

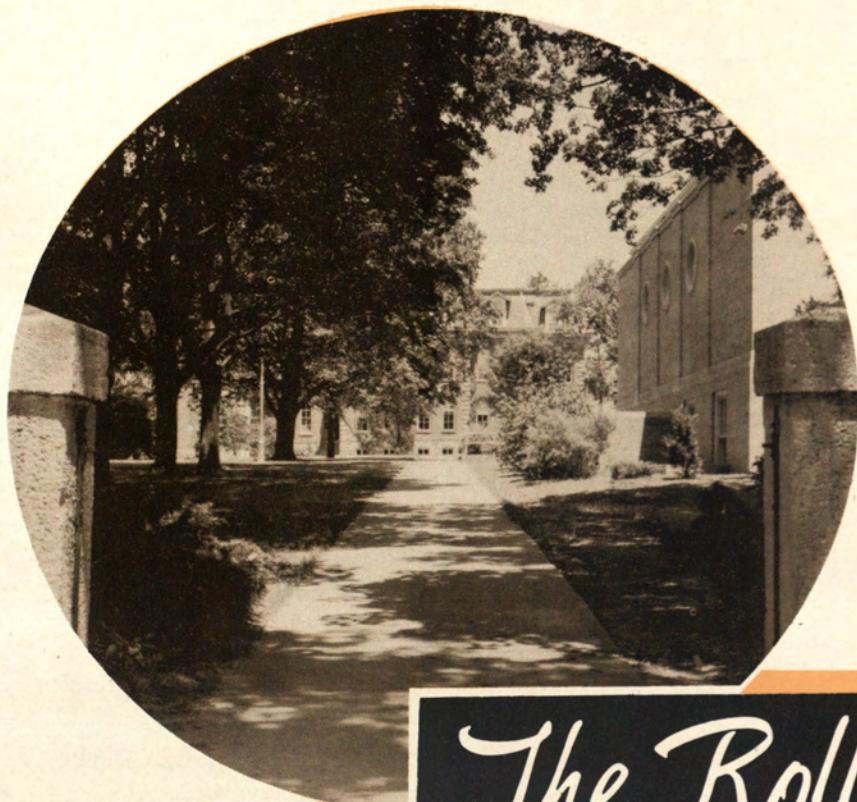


ROLLAMO
1951





MSM Ind Col
V.51
C.3



The Rollamo 1957

The annual publication
of the
Missouri School of Mines
May, 1957

Volume 51

Staff

CARL HEUMANN
Editor-in-Chief

JAMES URBAN
Business Manager

JOHN WEBER
Photographer

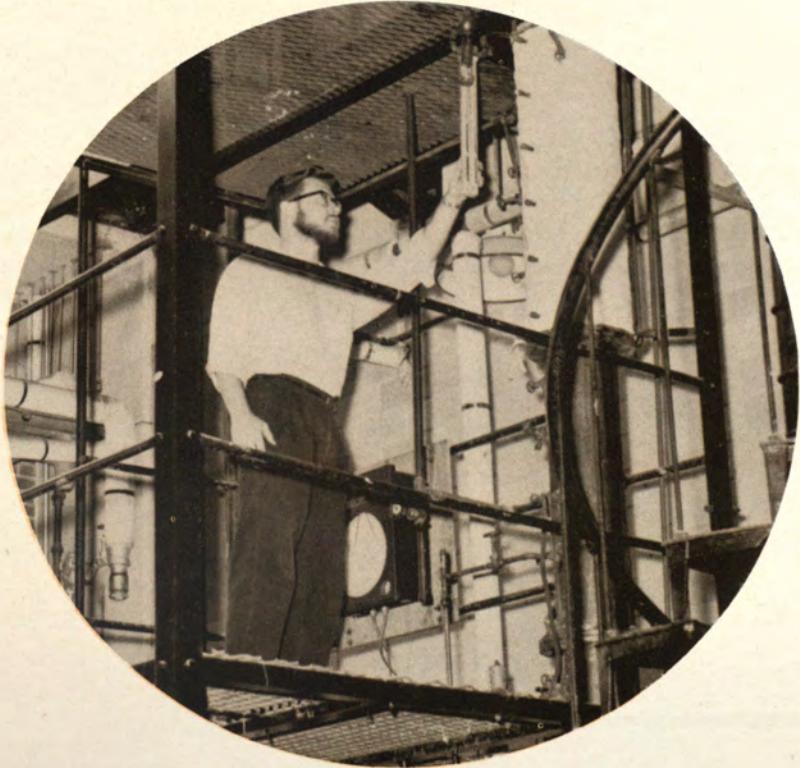
ED PEET
Photographer



The MSM Student...



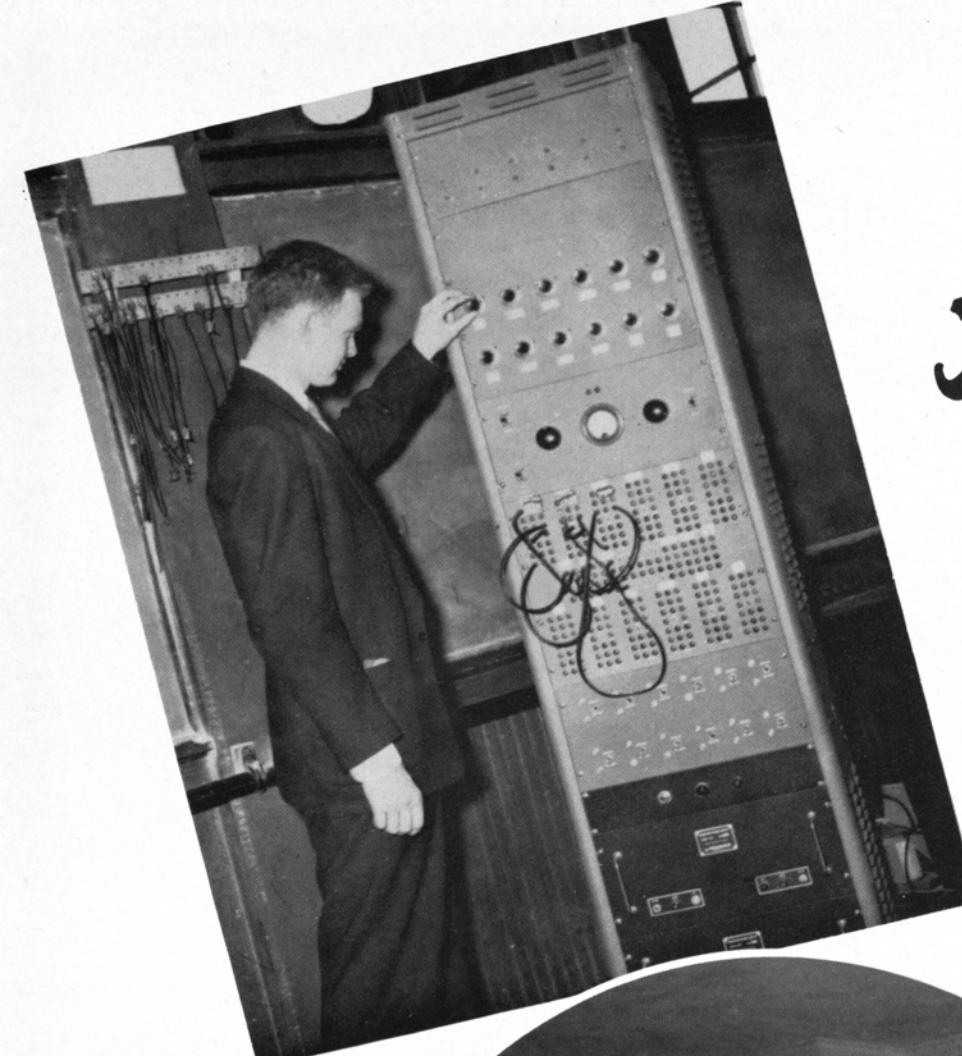
Campus whirl circles about the Miner. His appearance varies with the time and temperature of the year. In the fall he comes to Rolla well dressed and ambitious. As the first semester rolls on razor blades become dull and shaves are few and far between. Campus dress degenerates to khakis, sweatshirt, and boots. At the beginning of the second semester the Miner is apt to be clean shaven and well dressed again as he eagerly awaits his date for the St. Pat's celebration. After St. Pat's the Miner again lapses to old habits, ambitious only to the point of awaiting the end of the school year. With zealous endeavor we have strived throughout this book to show you as you actually are . . . The MSM Student.



How He

The Miner lives foremost in the classrooms and laboratories on campus. It is here that he receives the information that he desires to learn. Here he associates with fellow students and professors in a manner that parallels the practicing engineer's day at work.

The Miner lives in the fraternity houses, dormitories and rooming houses around the campus. It is here that he prepares for the next day's lesson. Here he associates with his friends in a manner that parallels his future social life.

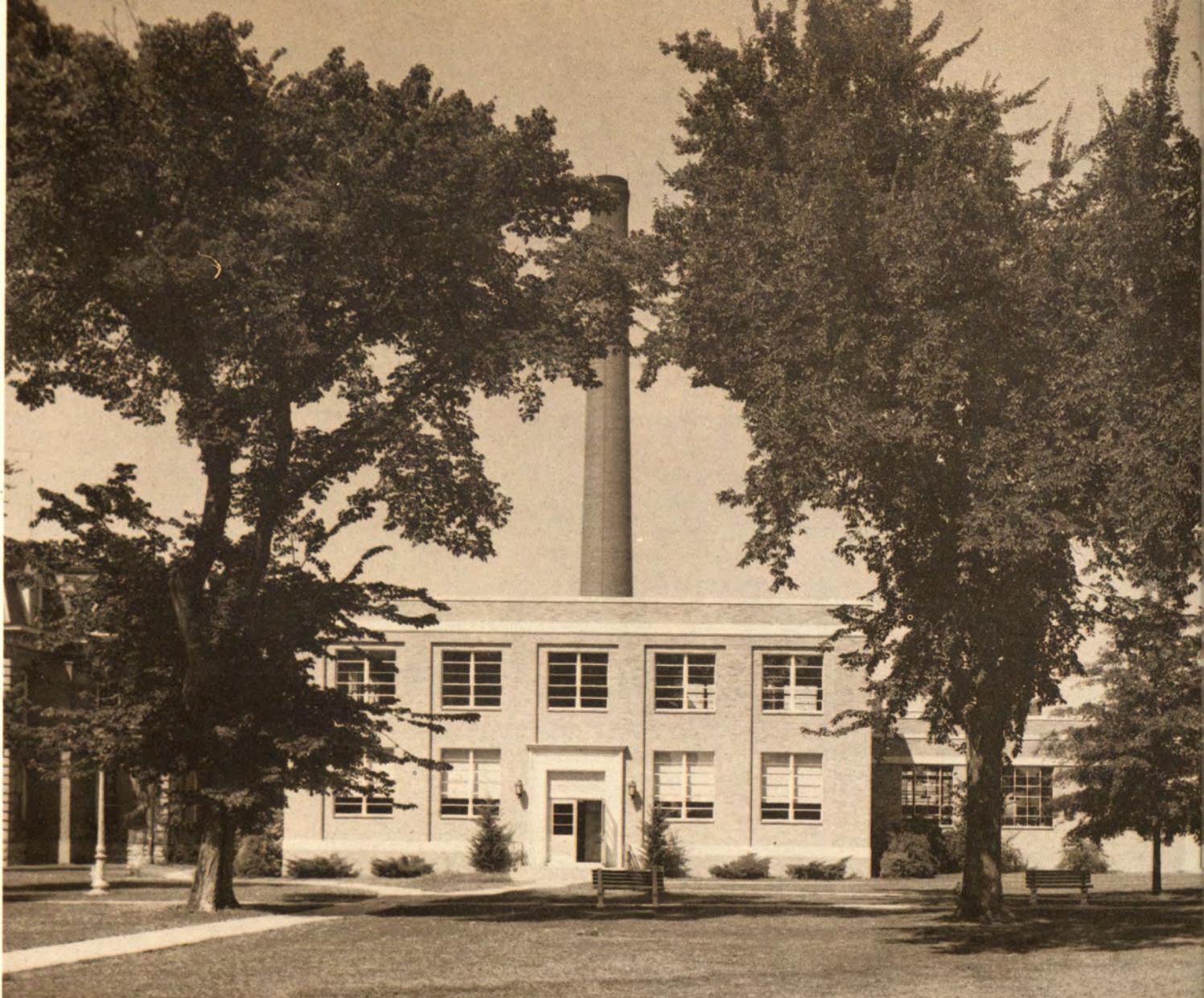


Lives.....

The Miner lives at the business meetings of various campus organizations. It is here that he voices his opinion and exercises his authority. Here associates with men in a manner that parallels his administrative activities of latter years.

The Miner lives on the field of sporting activity. It is here that he exercises his body to keep physically strong. Here he develops a keen sense of competition in a manner that parallels his fight for advancement in life.





Our Purpose His Goal

The Rollamo is a recollection of memories of the past year. One cannot help feeling a resurge of pride in past successes. On the following pages is an accurate record of just what you have done. The written word, compensated by the pictures shown, give one an indication of himself.

A school is no better than its students. The Faculty of MSM and the students who have preceded you have given you the entire heritage of campus life. From administration through social events you have received a start. Here is how you have capitalized in the investment of schooling on your way to the acquisition of knowledge and graduation.

His Life

How He Follows

Administration ----- Page 18



How He Studies

Classes ----- Page 48



How He Organizes

Activities ----- Page 96

How He Competes

Sports ----- Page 148



How He Plays

Social ----- Page 170



The Old and The New

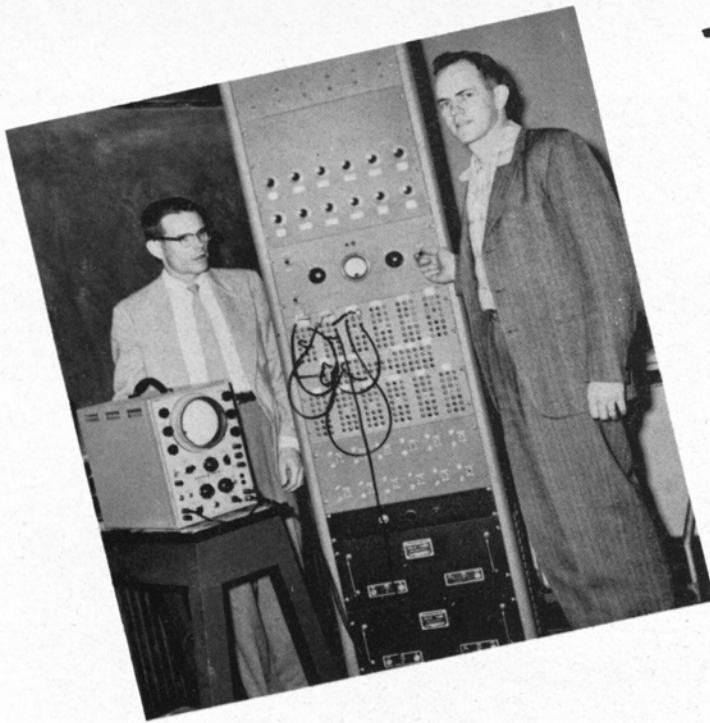
To the left the Rolla Building which carries many memories from its conception in 1871.





To the right the Mechanical Engineering Building containing the most modern laboratory of its kind in existence.

The Library and Norwood Hall



An oscillograph test on elec-
tric wave forms.



The Library within which lies
the knowledge of ages.



The laboratories and classrooms that
prepare what is today for tomorrow.

Inside the cold stone of Harris Hall lies the warmth that brings education.





The ivy clinging to the wall of the Mining Building, just as knowledge grows upon the student.

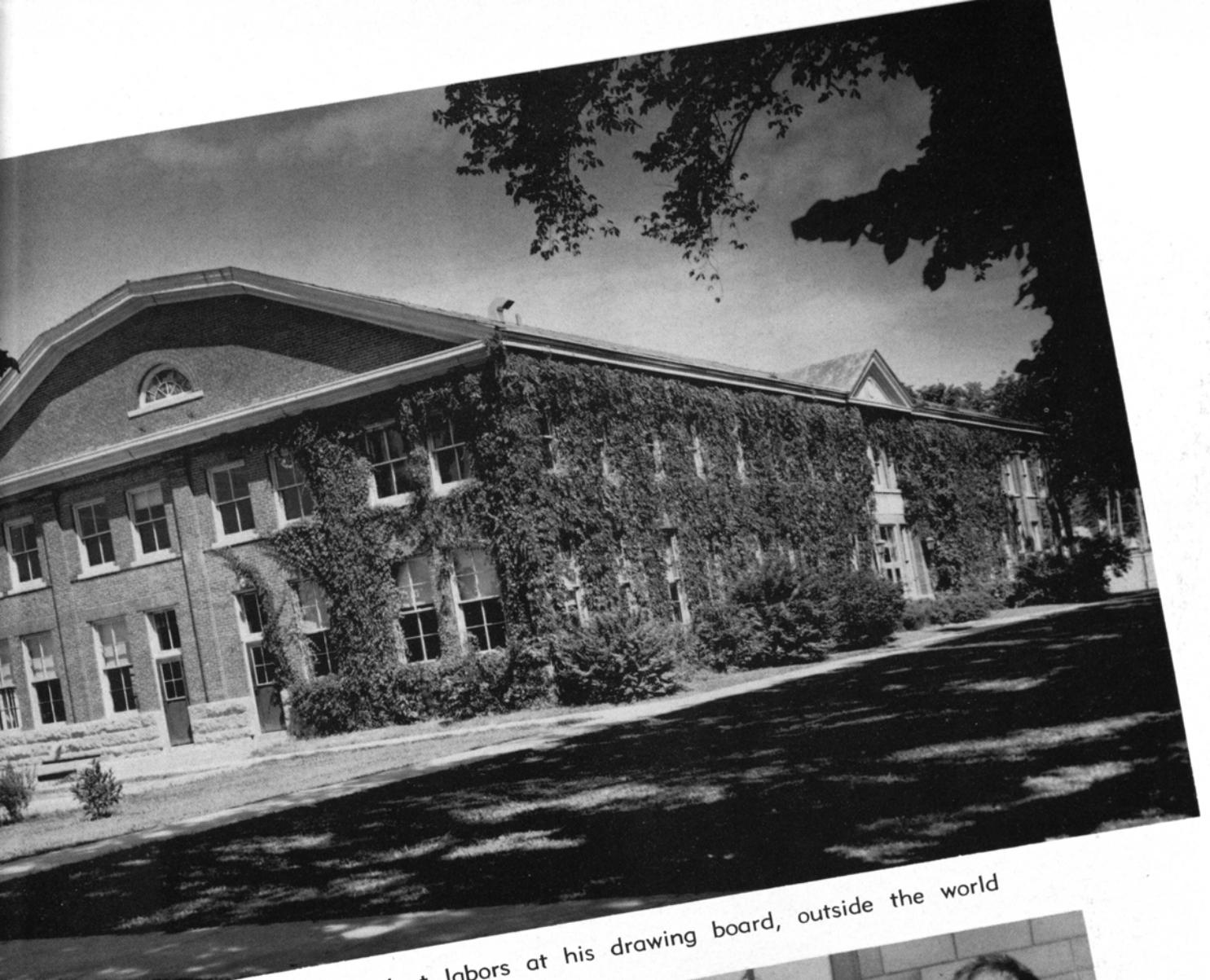
Harris Hall And The Mining Building

Surveying the Situation.

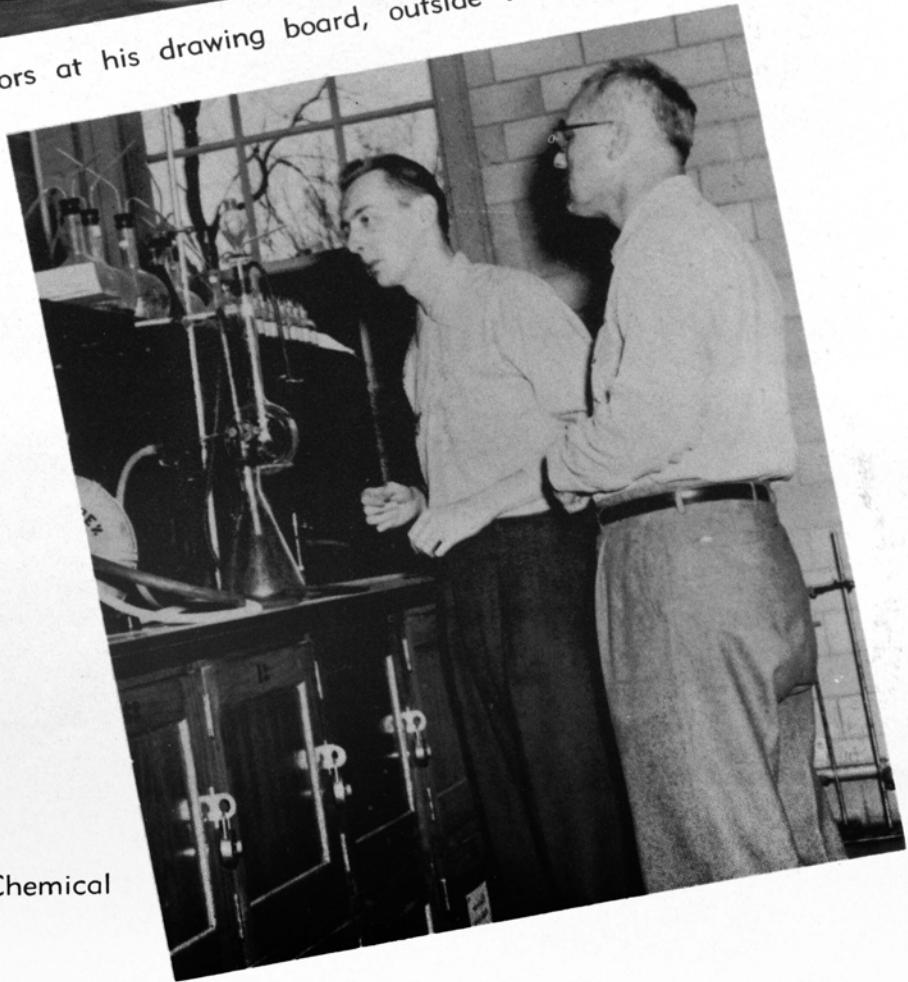


Chemical Engineering and Drawing Department



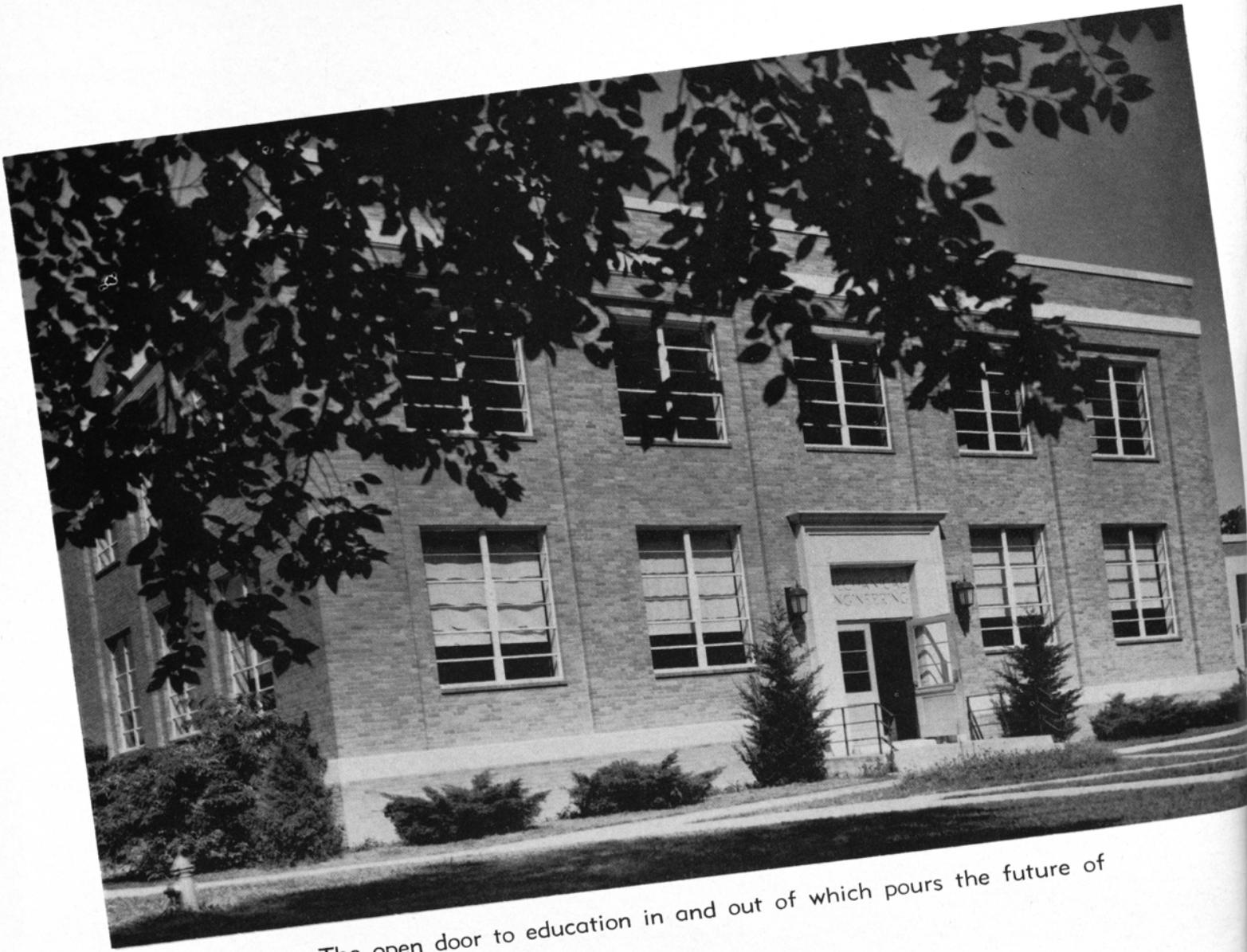


Inside the student labors at his drawing board, outside the world
awaits . . .



Sunlight plays upon the new
Chem Engineering Building,
but its all work within.

Distillation in the Chemical
laboratories.



The open door to education in and out of which pours the future of America.



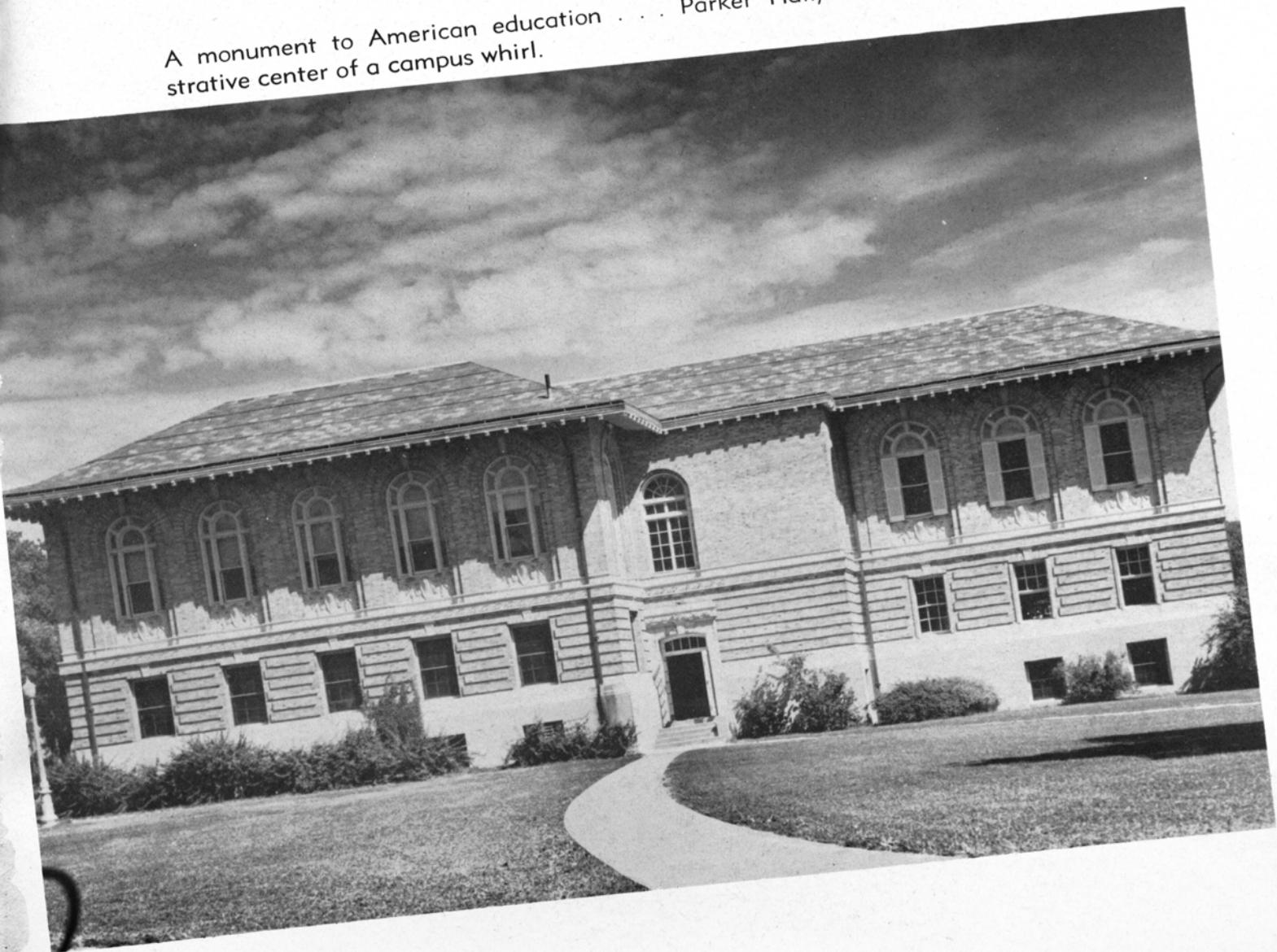
Dean Wilson awarding the Chicago Tribune ROTC award.

Mechanical Engineering and Parker Hall

Cutting metal in the
Mechanical laboratories

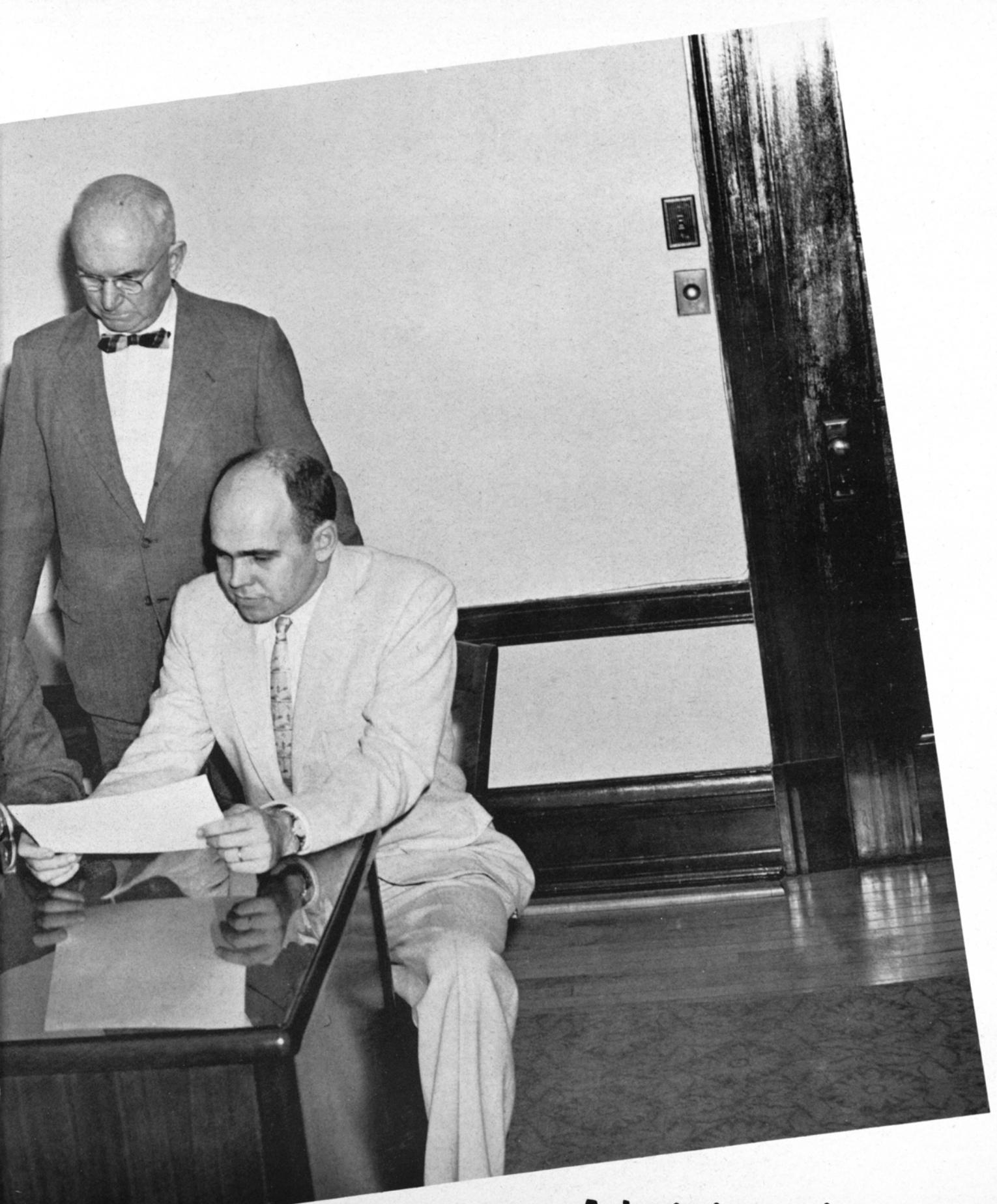


A monument to American education . . . Parker Hall, the administrative center of a campus whirl.



How He Follows





Administration

President

School of Mines and Metallurgy
University of Missouri



Elmer Ellis

Dr. Elmer Ellis, who was appointed president of the University of Missouri on April 16, 1955, is the seventeenth man to head the University of Missouri. Dr. Ellis earned his Bachelor of Arts Degree in 1924 and his Master of Arts degree in 1925 from the University of North Dakota. He was awarded a Doctor of Philosophy degree at the State University of Iowa in 1930.

Dr. Ellis came to the University of Missouri in 1930. Joining the faculty as an assistant professor of history, he soon rose to the rank of professor. Service on many important committees and as acting dean of the Graduate School during the summers of 1936, 1939, and 1941 gave him knowledge of University policies and procedures, as well as an opportunity to demonstrate his ability as an administrator. During World War II, Dr. Ellis became Dean of the College of Arts and Science, in which capacity he served until 1954, when he was appointed acting president of the University for a year. Before the end of this term he was appointed president by the Board of Curators.

Board of Curators

The Board of Curators of the University of Missouri and the Missouri School of Mines and Metallurgy is composed of nine residents of the state of Missouri appointed by the Governor and confirmed by the State Senate. In order to insure a true representation not more than one man may be appointed from the same congressional district, and not more than five curators may belong to any one political party.

The term of service of the curators is six years, the terms of three members expiring every two years. Each member of the Board is eligible for reappointment when his term

expires and thus some of the present members have many years of experience.

Each year, the members of the Board of Curators appoint three of their number to serve as the Executive Committee for the Missouri School of Mines and Metallurgy. This committee meets monthly for the purpose of auditing claims and attending to other such business given them by the Board of Curators. James S. Bush is chairman of the present Executive Committee. The other two members are Oliver B. Ferguson and Mrs. Byron T. Shutz.

First Row: Dean Wilson, James A. Finch, Jr., Elmer Ellis, President of University of Missouri; Powell B. McHaney. **Second Row:** J. A. Daggs, Randall R. Kitt, Oliver B. Ferguson. **Not Pictured:** Lester E. Cox, Fred V. Heinkel, Mrs. Byron T. Schutz, Robert Neill.



DEAN CURTIS L. WILSON
Dean M.S.M., 1941.

B.S., 1916, Baltimore City College; E.M., 1920, Montana School
of Mines; Ph.D., 1928, University of Goettingen;
D.Eng., 1954, Washington University; D.Eng., 1955,
Montana School of Mines.



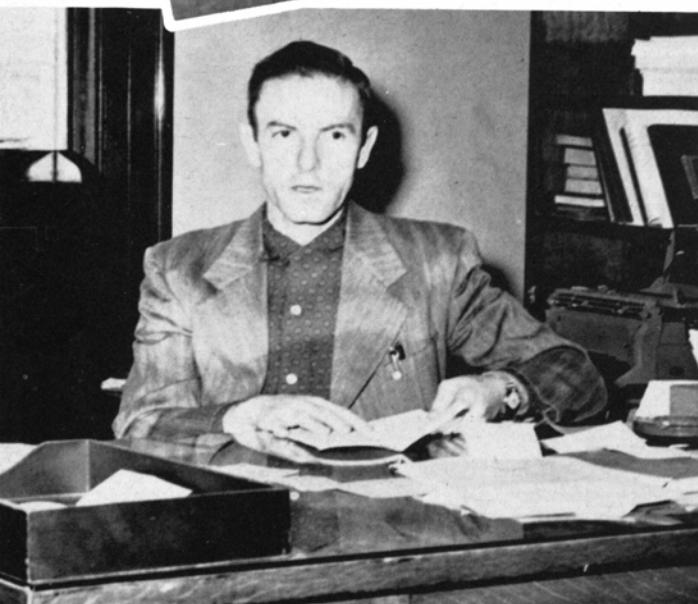
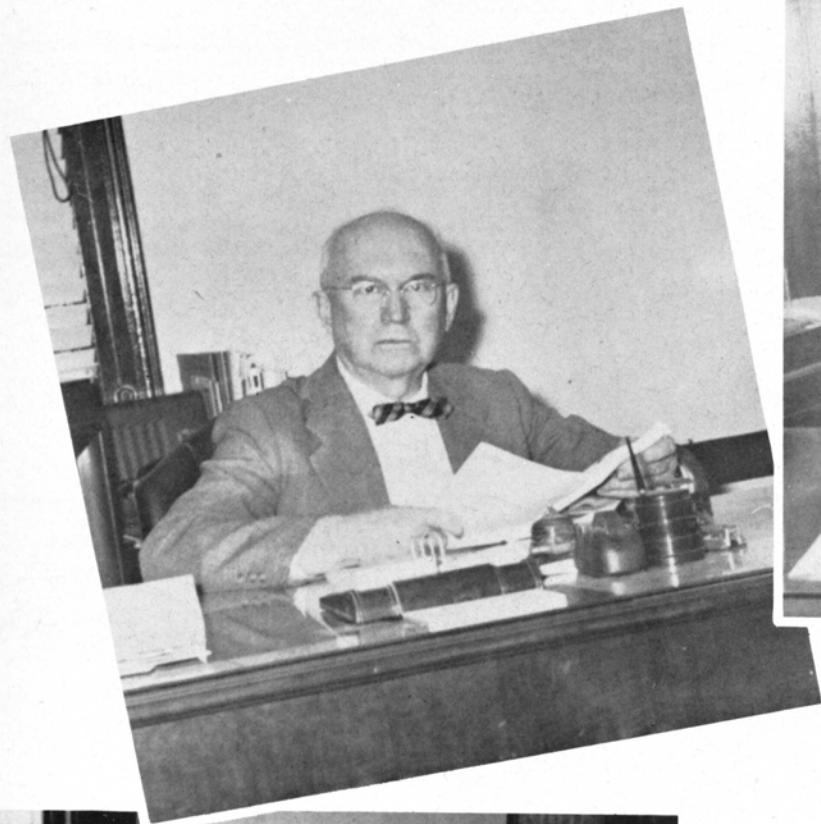
Curtis L. Wilson

Dean



Dr. Curtis L. Wilson has brought great prestige to the Missouri School of Mines in his fifteen years of service as Dean. He has been an able and zealous administrator and has won notable respect for his knowledge of the engineering field. Dr. Wilson has and will continue to have many problems in his duty as Dean, but his sound practical decisions have always served for the best advantage of Missouri School of Mines.





Noel Hubbard

Registrar

Earl Randolph

Librarian



Vernon Gevecker

Assistant Dean

MR. GEVECKER

Assistant Dean Gevecker has undertaken the task of co-ordinating the student with the set of rules which are needed to efficiently run and maintain a school under the best operating conditions. The student is helped and disciplined by the Assistant Dean from the day of enrollment to graduation. Dean Gevecker's dealings with the students are many, but the ones remembered most by the student are excellent counseling and ample job placement opportunities.

MR. HUBBARD

Mr. Noel Hubbard is in charge of the complex system of scheduling classes to fit the needs of the student as well as keeping them within the number of class days in a week. In addition to this, Mr. Hubbard has the responsibility of keeping an exact record of every student's curricular and extracurricular activities. Mr. Hubbard has over thirty - three years of experience in the registrar's office, sixteen of these years being spent in his present position as Registrar.

MR. RANDOLPH

Keeping the students at Missouri School of Mines up to date on the latest scientific publications is one of the facets of Earl Randolph's occupation as Librarian at Missouri School of Mines. Mr. Randolph has an excellent background consisting of A.B. and A.M. degrees in Library science, and a B.S. degree in chemistry. In his ten-year span of service here at Missouri School of Mines, Mr. Randolph has done estimable work.



Ernest P. Hendrix

Superintendent of Grounds

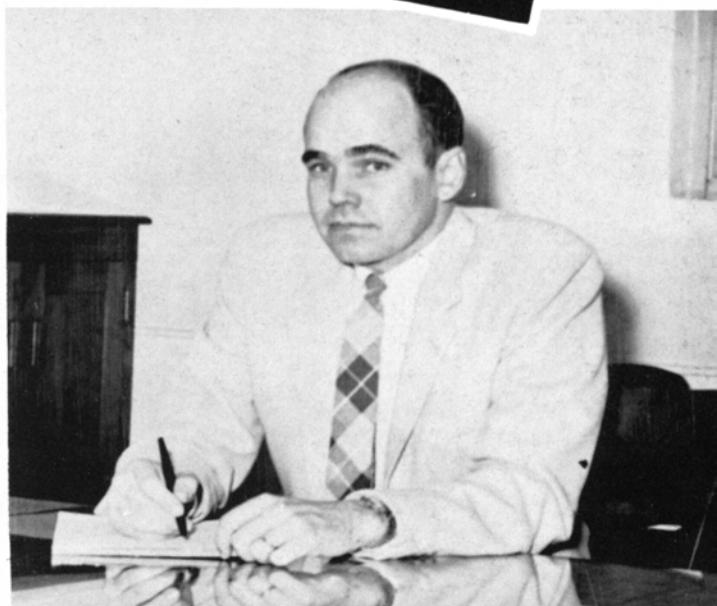
MR. HENDRIX

Mr. Ernest Hendrix has command of the entire maintenance crew here at Missouri School of Mines. The cleanliness and upkeep of the entire campus is sustained and controlled by Mr. Hendrix. It has been fourteen years since Missouri School of Mines hired Mr. Hendrix as an electrician. Shortly after his employment he assumed his present position and has been doing a commendable job keeping our campus in excellent condition.



MR. PONDER

Mr. Paul R. Ponder is in his second year as an assistant to the Registrar. In his job he is held accountable for the many and varied tasks that fall within reach of the Registrar. Mr. Ponder has served very capably in assisting Mr. Noel Hubbard, the Registrar, in handling problems that confront them. Before coming to Missouri School of Mines, Mr. Ponder was principal of the high school at Montgomery City, Missouri, an assignment which prepared him for his present position.



Paul R. Ponder

Assistant Registrar

MR. KLINKERMAN

Mr. Emmett Klinkerman is the authority in charge of the many business dealings that Missouri School of Mines must transact to keep in healthy financial condition. The most enviable duty Mr. Klinkerman has, is collecting fees from the students at the beginning of each semester. It is in this respect that he comes into contact with most students. Some of his more unpleasant tasks, as far as money is concerned, are purchasing supplies, and exercising control over contracts, deeds, and insurance.

Emmett Klinkermann

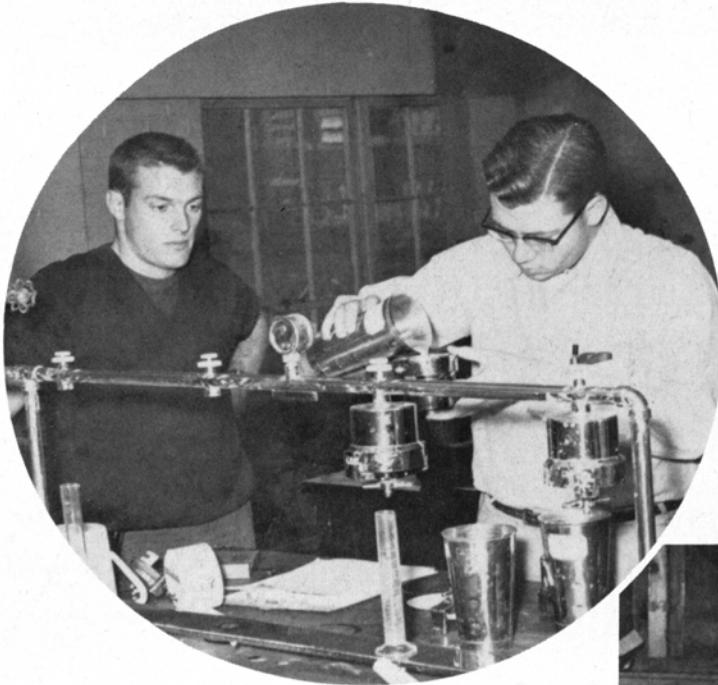
Business Manager

Mining Engineering Department



GEORGE B. CLARK

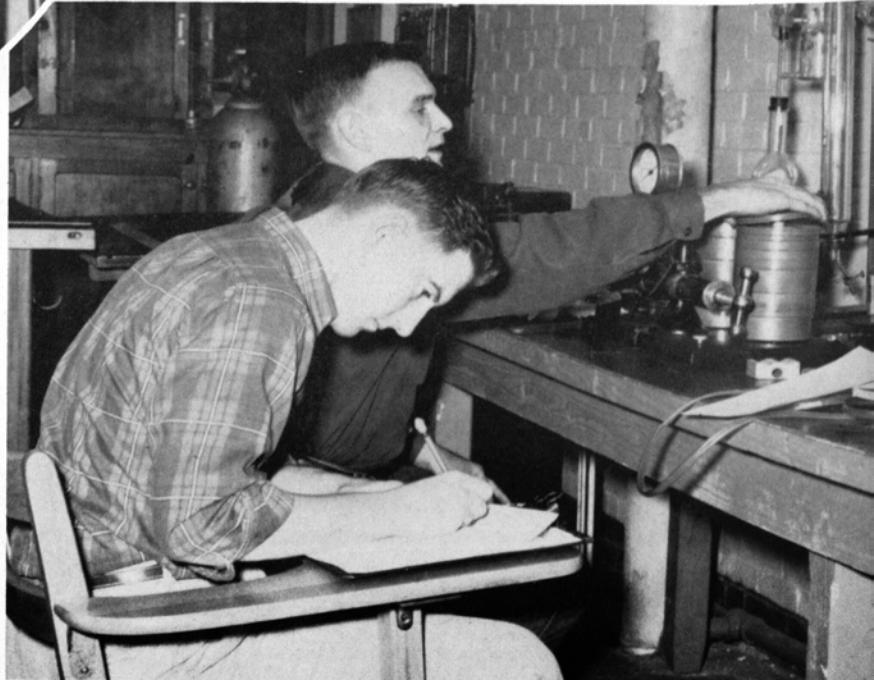
Professor of Mining Engineering, 1954.
B.S., 1935, M.S., 1946, University of Utah; E.M., 1949,
Ph.D., 1952, University of Illinois.



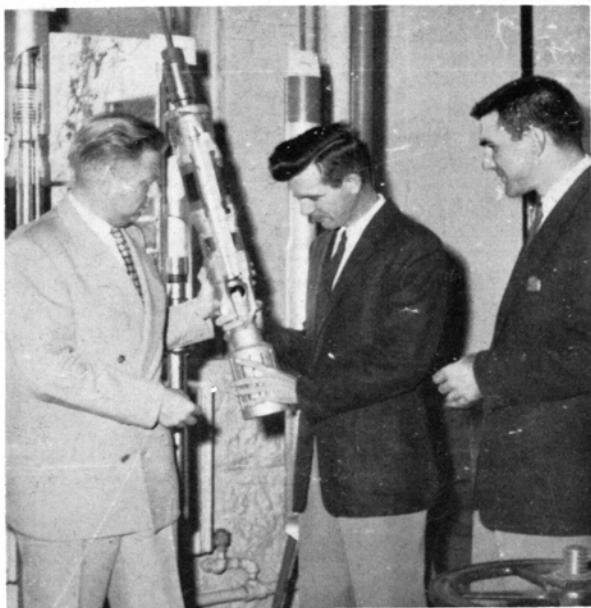
Mud Filtration Test

As the name, Missouri School of Mines, implies, the Mining Engineering Department holds a very important position on campus. Its origin dates back to the beginning of the school and its importance in the continual growth of the campus cannot be underestimated.

The facilities of the Mining Engineering Department are all designed to foster the effective education of students in its three divisions; mining engineering, mining geology, and petroleum engineering.



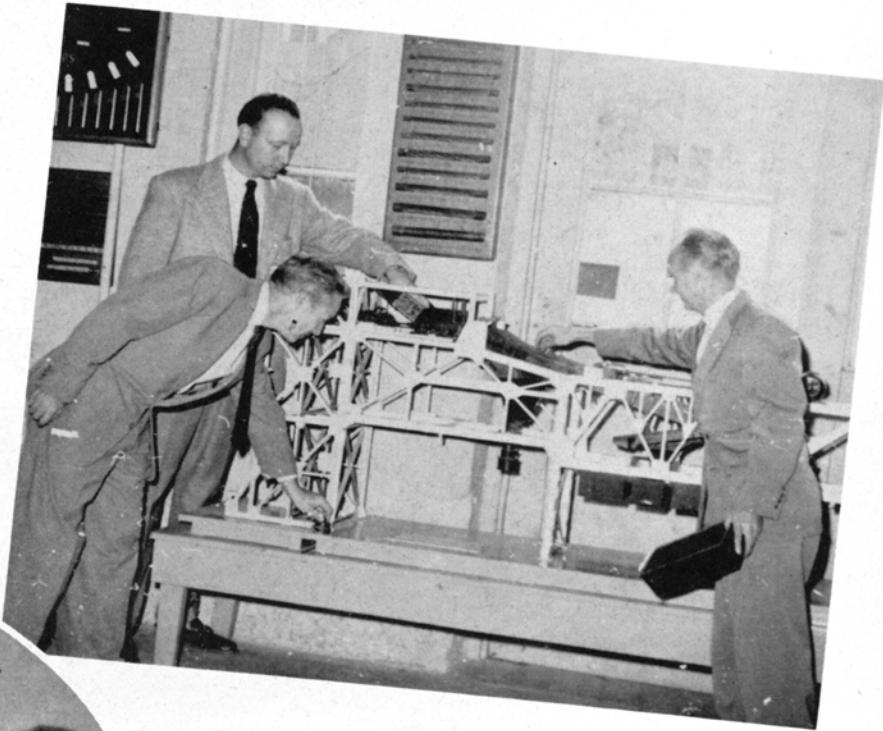
Natural Gas Lab



Mining Engineering Department

Roston, Vaughn, SchoippeI

To simulate actual conditions, an experimental mine composed of nearly one thousand feet of underground workings, is operated by the students. Petroleum engineering laboratories are equipped with the most modern apparatus for core analysis, mud drilling investigations, and other illustrative petroleum engineering problems. The mining department strives in all its endeavors to produce graduates who are well schooled in the principles and practice of mining engineering.



Christianson, Bruzewski, Pettit



Pettit, Christianson, Bruzewski

Metallurgical Engineering Department



Placing Crucibles in a Muffler Furnace.



ALBERT W. SCHLECHTEN
Department Chairman

Professor of Metallurgical Engineering, 1946.
B.S. in Met. E., 1937, Montana School of Mines;
D.Sc., 1940, M.I.T.

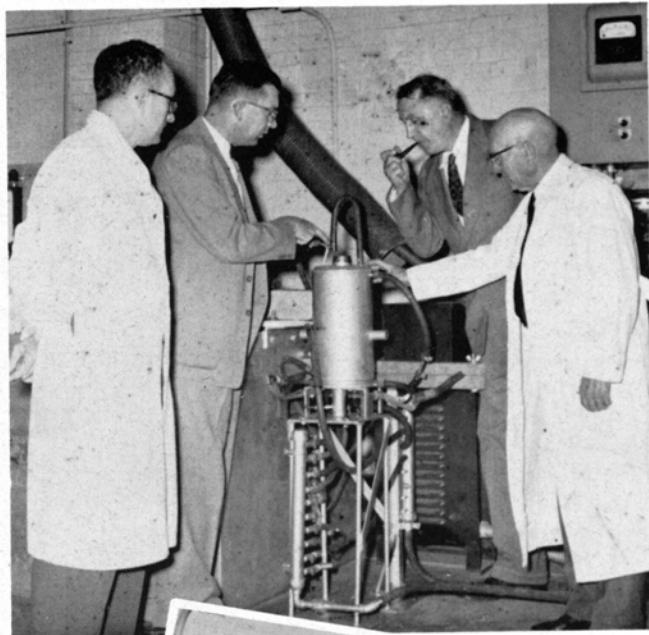
Wolfe, Eppelsheimer, Gould,
Straumanis

The Met Department, as it is often called, was one of the first departments on campus. Originally, the department's curriculum was primarily centered around the crushing and grinding of ores and extraction of metals, emphasizing practical applications. Today, however, the scope of the curriculum offered covers every aspect of metallurgical engineering from the original extractive metallurgy, to physical metallurgy, foundry metallurgy and even a nuclear option in metallurgy.



Metallurgical Engineering Department

Morris, Schlechten, Legsdon, Hanley

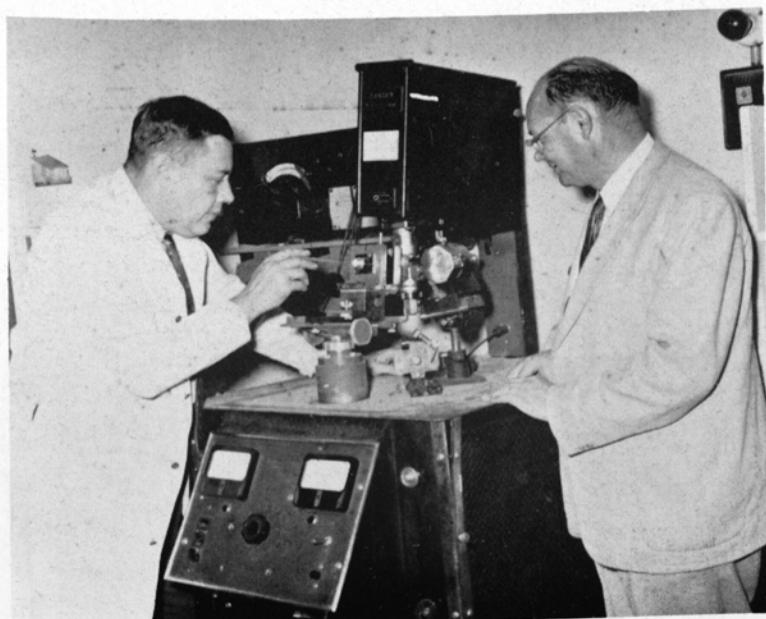


The research conducted in the Metallurgy Department is quite extensive. Within the past year projects have been completed for the Atomic Energy Commission, the National Science Foundation, and the Air Force. The completion of these programs does not bring the research here at Missouri School of Mines to an end, as the advancement of science never ceases. New projects are being carried out now and even newer, more radical programs will be started in the future. The Metallurgy Department is progressive in man's never ending thirst for knowledge.

Dr. Morris taking notes



Epplesheimer, Frad



Civil Engineering Department



Mr. Best supervising slab construction.

There are many ways in which the civil engineer makes himself known. The building and maintenance of our railway system can be attributed to the railway engineer. Credit for the millions of miles of highway in the United States goes to the highway engineer. Hydraulic engineers are responsible for our massive dams, complicated water distribution methods, and difficult river control systems. The sanitary engineer claims recognition for healthy, pure water and safe disposal of wastes. Bridges, industrial buildings, and skyscrapers stand as a monument to the structural engineer. Every one of these many achievements is a specialized field of the civil engineer who is accountable for much of the tangible progress of our country.



Eshbaugh, Roberts, Hershkowitz, Dunn.

Weddle, Nowaki, Muir.

Roberts, Hershkowitz, Eshbaugh, Dunn.



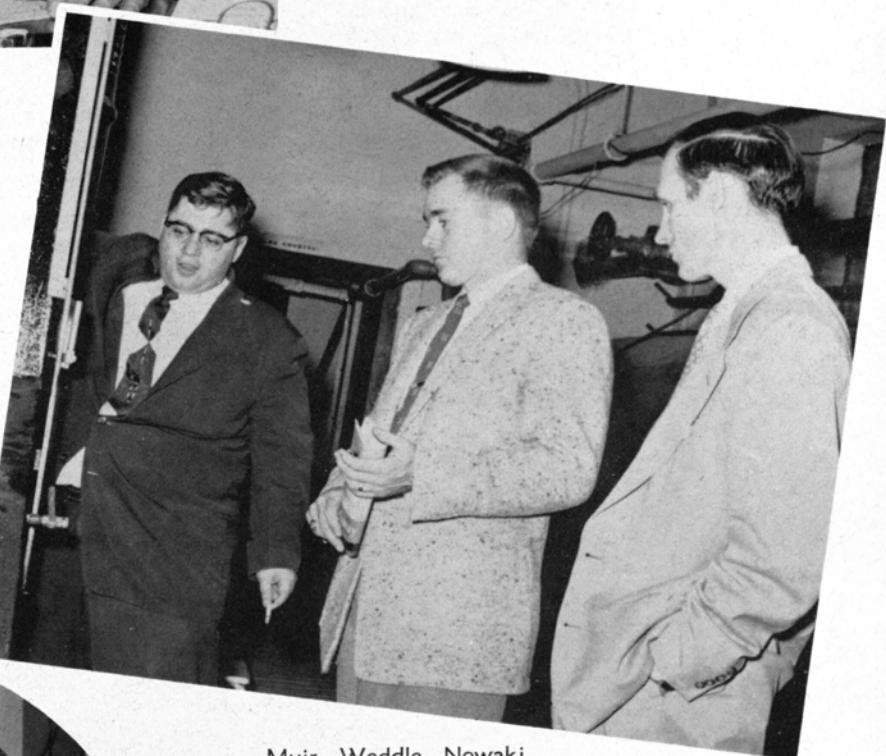


Civil Engineering Department

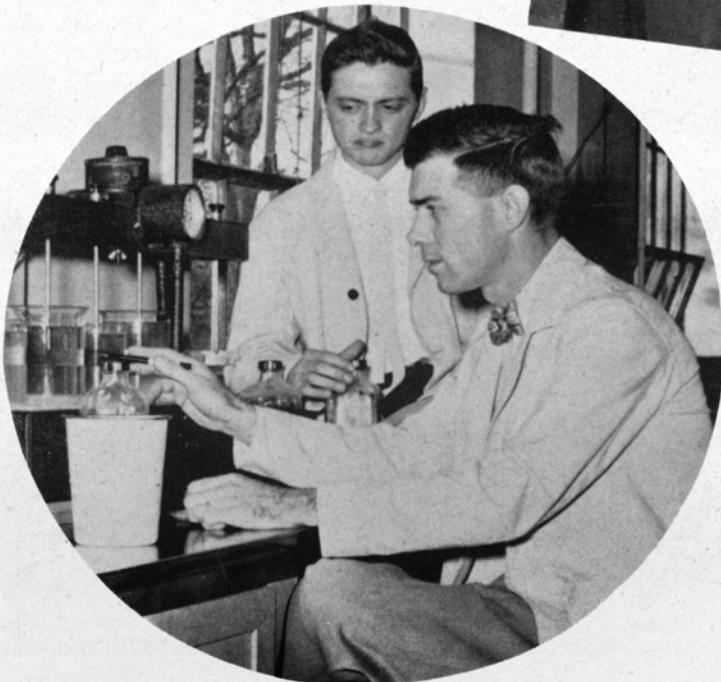
ERNEST W. CARLTON
Department Chairman

Professor of Structural Engineering, 1923, 1936.
B.S. in M.E., 1920, M.S. in Ind. Ed., 1926, Colorado
Agricultural College; B.S. in C.E., 1926, C.E., 1935,
Missouri School of Mines.

The Civil Engineering Department was one of the first departments on our campus and has kept pace with the increasing enrollment as it is now one of the largest departments at Missouri School of Mines. The greatest number of graduate research students are claimed by this department. These students are employed in the many important research projects being undertaken by the department. The Civil Engineering Department strives to provide comprehensive training in the fundamentals of civil engineering to all its students and is very successful in fulfilling its aim.



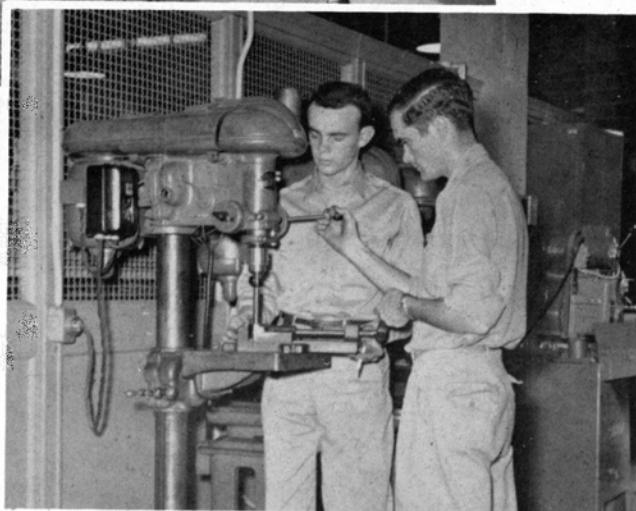
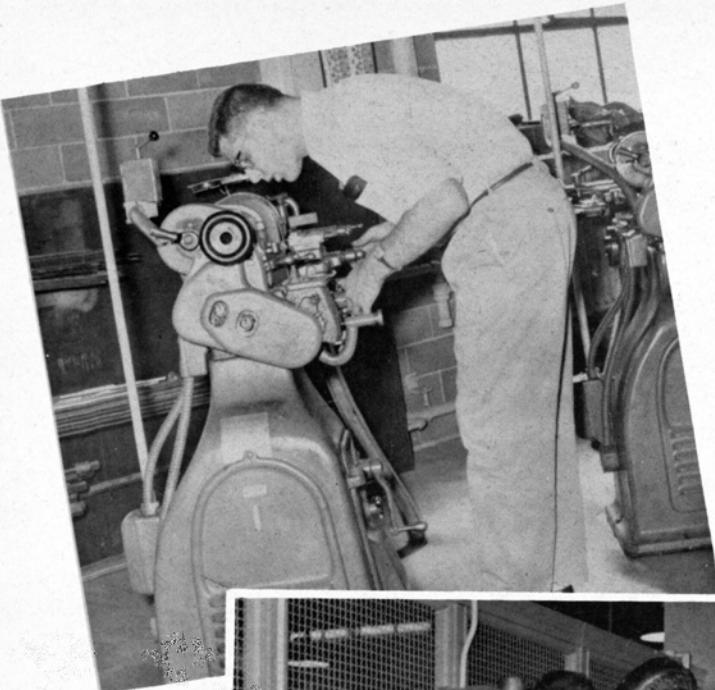
Muir, Weddle, Nowaki



McCleane, J. K. Roberts

Mechanical Engineering Department

Working with lathe

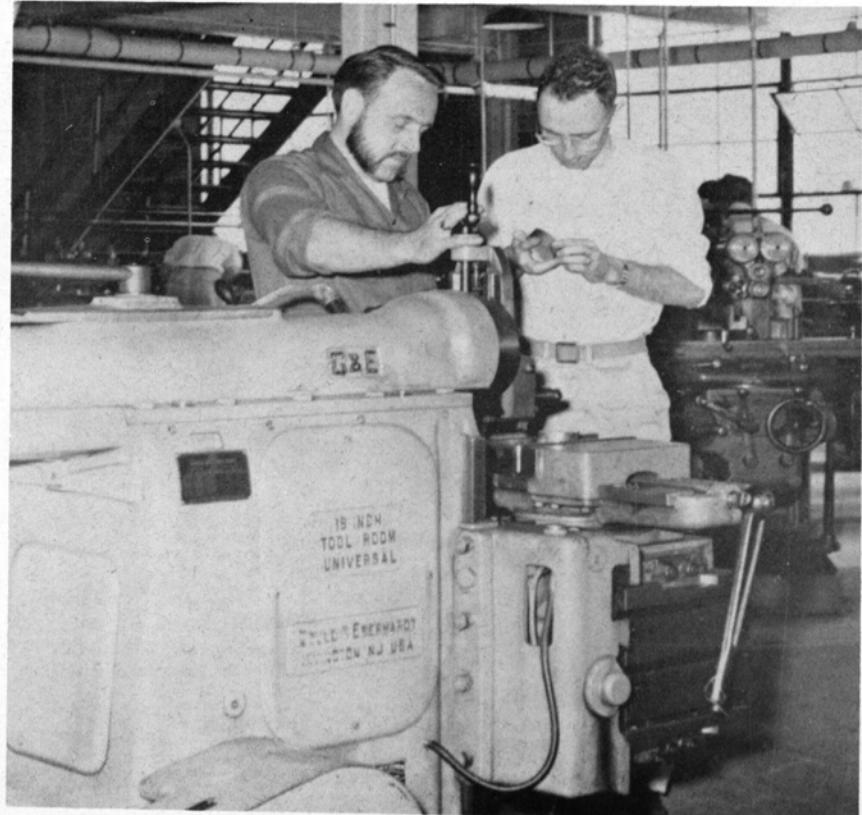


Drill operations

The Mechanical Engineering Department, largest department on campus, is also one of the youngest at Missouri School of Mines. Originating in 1917, the department has taken great strides in progress to the point where the Mechanical Engineering Laboratory is now considered to be one of the best of its kind in existence.

Students taking mechanical engineering are faced with a broad choice of specialization in their field. Generally, mechanical engineering can be defined as the art and science of design and production of machinery and machine tools in manufacturing, generating, transmitting, and utilizing heat and mechanical power.

Shaping a hammer



Mechanical Engineering Department

Specifically, the mechanical engineer has nine choices for his occupation after graduation. Research, design, development, testing, procurement, production, construction, administration, and teaching comprise the field. Within the reach of these fields lie vast opportunities for the mechanical engineer to help himself by serving others.

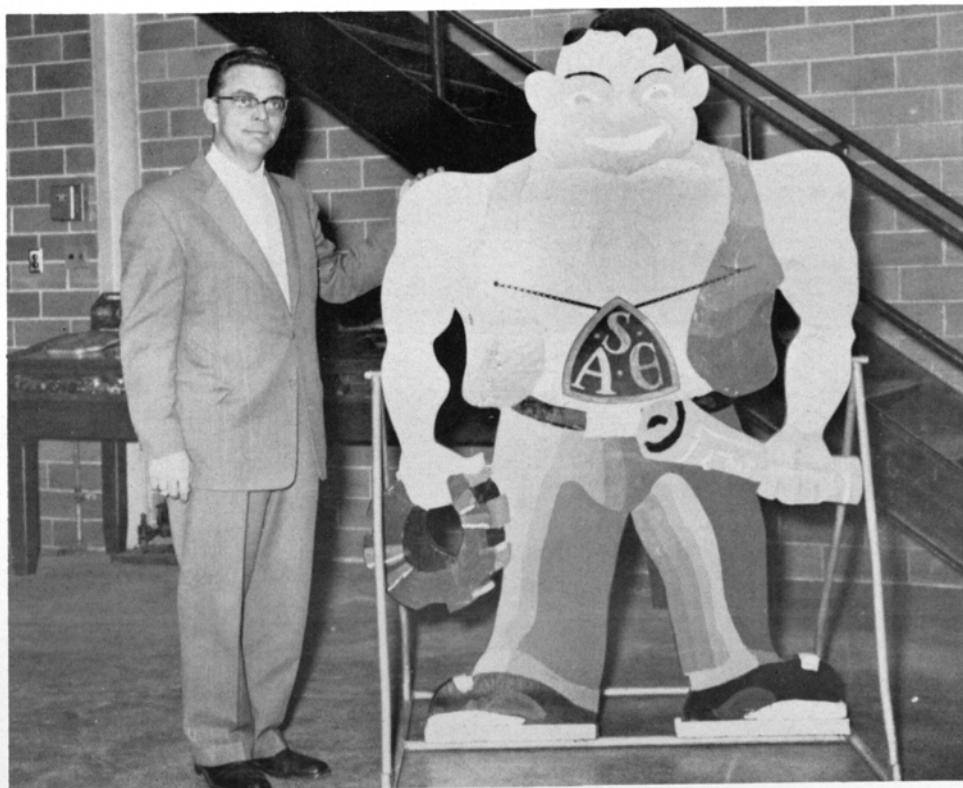
The Mechanical Engineering Department makes use of its new building with consolidated classroom and laboratory facilities to fulfill its aim and purpose. This objective is to provide the student with training of such quality that will prepare him for the multitude of mechanical engineering positions everywhere.



AARON J. MILES
Department Chairman

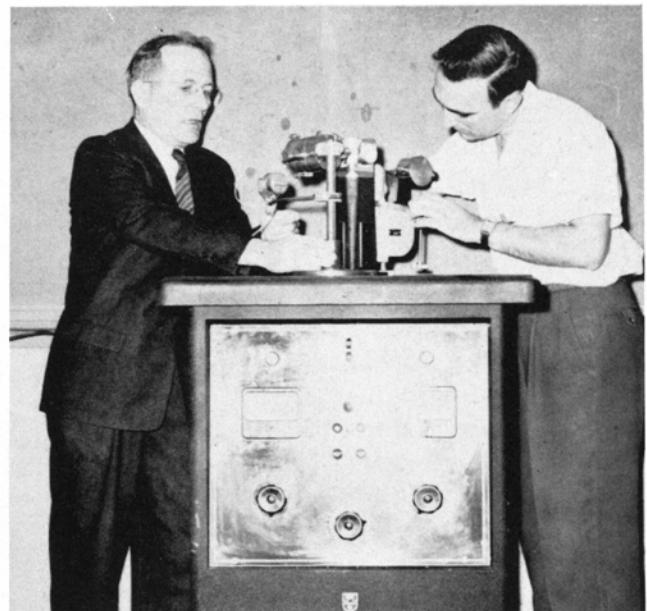
Professor of Mechanical Engineering, 1930, 1943.
B.S., 1930, M.S., 1931, Missouri School of Mines;
ScD., 1935, Michigan.

Prof. Remington and friend



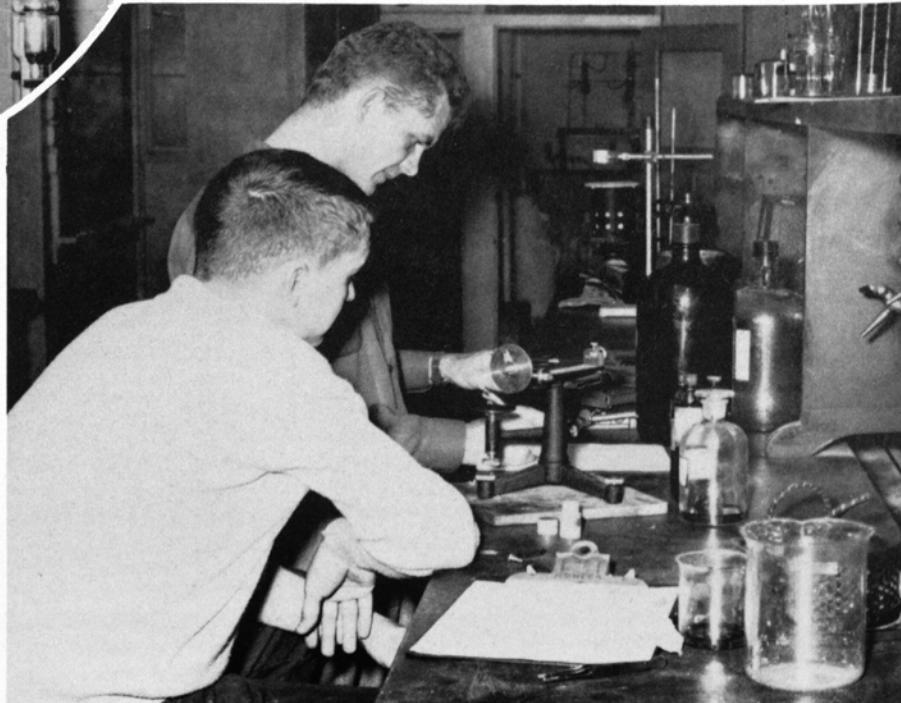
Chemical Engineering Department

Webb, James



Lott, Russel

Water and Fuels Lab



Chemistry as a basic science is an essential subject for all engineering students. For those students who wish to make chemical engineering their life's occupation the Chemical Engineering Department has a wide range of laboratory facilities and an excellent staff of instructors. The department has much to offer in its curricula to keep abreast with the advancements in the scientific world of today.

Dr. Dudley Thompson assumed chairmanship of the department this year. Dr. Thompson is widely known for his study of the various features of liquids.



Chemical Engineering Department

DUDLEY THOMPSON
Department Chairman

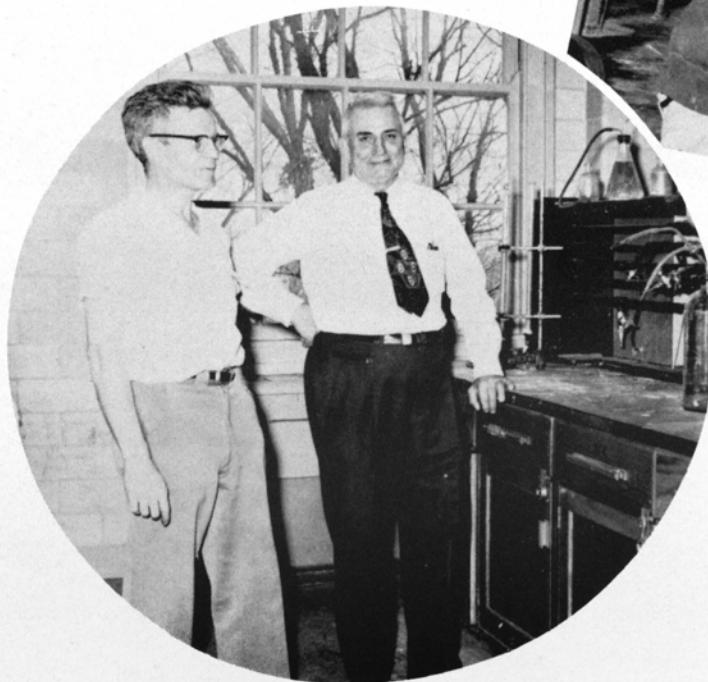
B.S. in ChE., 1935, M.S., 1941, Ph.D., 1950,
Virginia Polytechnic Institute.

The members of the staff have several publications to their credit in the past year. Dr. Thompson, Dr. James, and Dr. Webb have all recently completed reports of scientific studies.

The graduate chemical engineer from Missouri School of Mines is qualified to take his position in a multitude of diversified phases of industry. The demand for him is equally great in laboratory, pilot plant, development, design, construction, plant operation, technical sales, administration and teaching. Whatever field the chemical engineer may choose, his preparation from Missouri School of Mines will be more than adequate.



Unit Operations Lab



Lay, Shrenk



Electrical Engineering Department

ISRAEL H. LOVETT

Department Chairman

Professor of Electrical Engineering, 1921, 1931.

B.S., 1914, M.I.T.; E.E., 1924, Missouri School of Mines;
M.S.E., 1928, Michigan.



Checking the circuit.

Prof. Tingley explains how.



The phenomenal growth in the electrical engineering field in recent years has been matched by the expansion of the Electrical Engineering Department at Missouri School of Mines. To follow the development of the electrical field, one has only to check the advances of our Electrical Engineering Department.

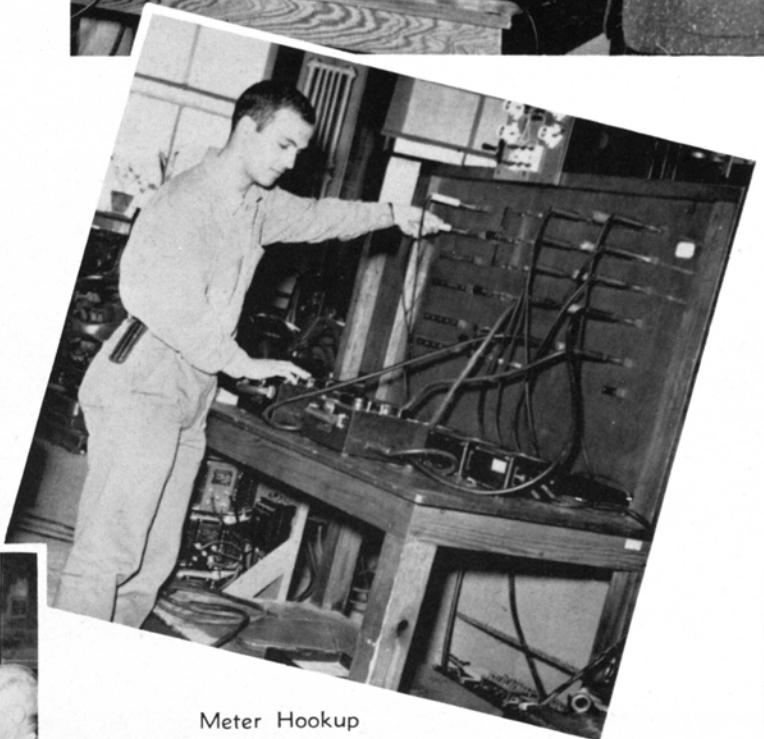
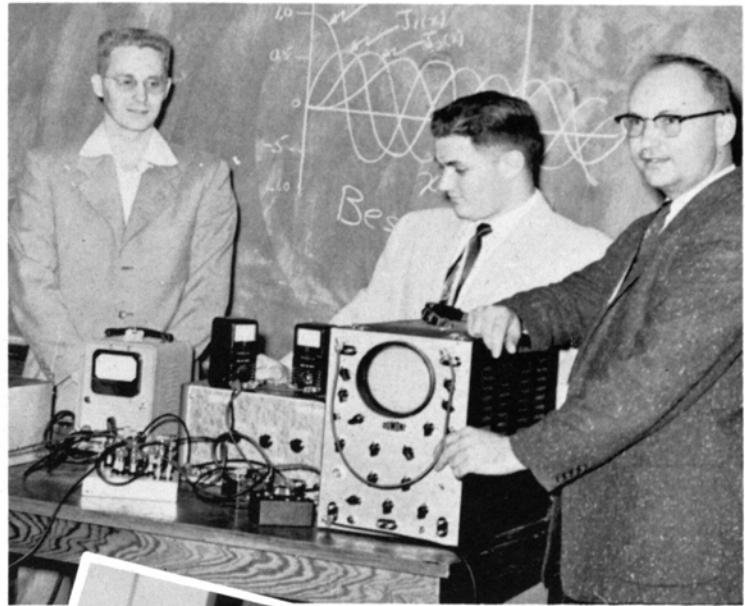
Originating as a part of the Physics Department, the Electrical Engineering Department came into its own in 1924 when it was given separate departmental status. In the beginning, the curricula was devoted mainly to electrical power and transmission.

Electrical Engineering Department

DeWoody, Bardon, Skitek

Knowledge in this field was sufficient to the graduating engineer until the practical applications of electron tubes began to make their presence known. Then the department added a new line of useful electronic courses to its curriculum, increasing the scope of knowledge of the graduate. Even to the present, newer and more advanced courses are being made available to the student to broaden his education.

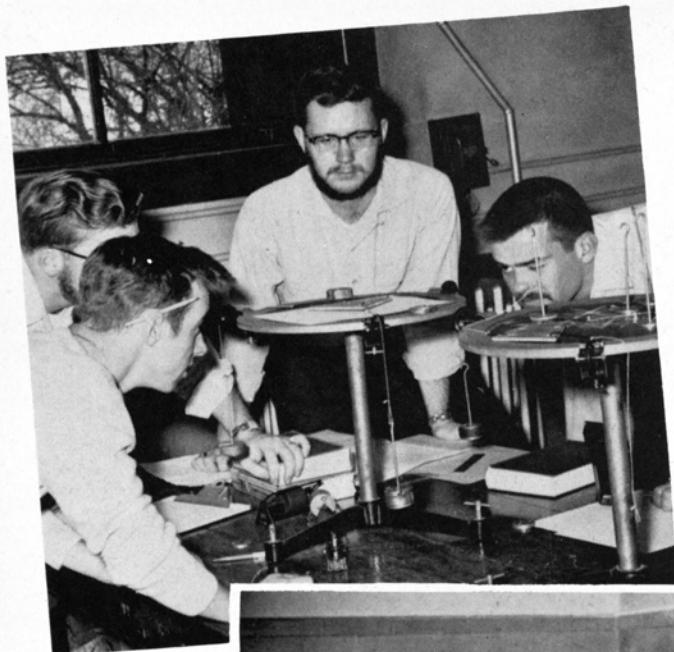
The three divisions within the department; power engineering, electronics, and automatic control, provide the student with an outlet for individualism in his senior year. These sections are aiding the student in the growing surge toward specialization.



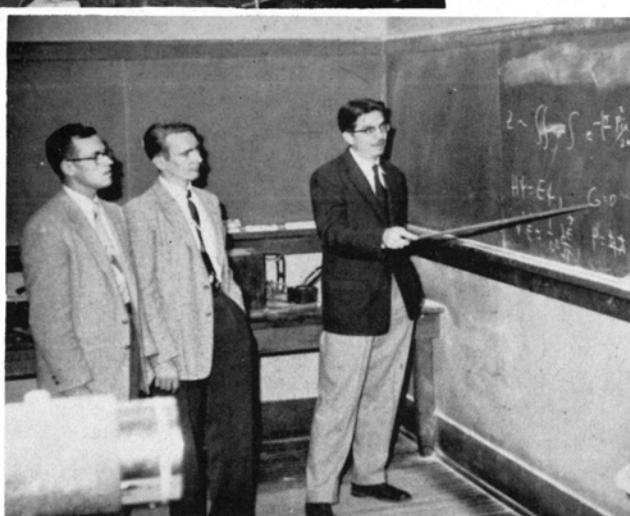
Meter Hookup



Metcalf, Tingley, Grimm, McPhearson, Lovett



Vector Solution



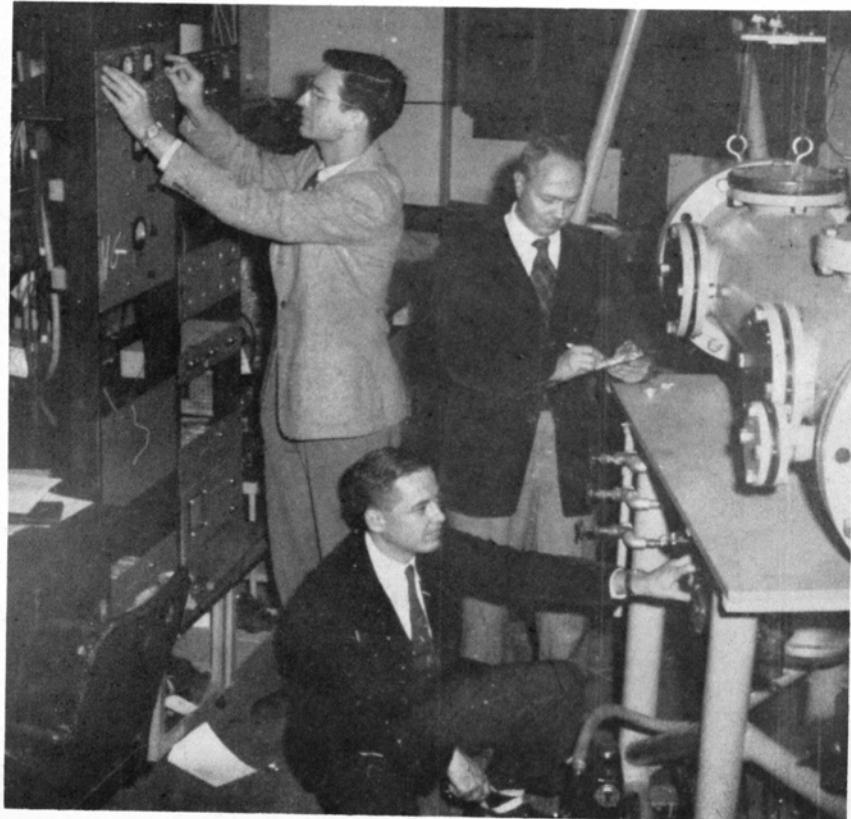
Jones, Rivers, Lund

Physics

Department

Physics, one of the most basic of the sciences, deals with energy in all its forms, with the interaction of matter and energy and with the structure of matter. It is the foundation upon which engineering and technology are built. This elemental science was formerly divided into the fields of mechanics, heat, sound, light, electricity, and magnetism. However, the subject matter of physics has in the past fifty years been augmented by the new field of modern physics which includes; quantum theory, relativity, low temperature phenomena, ultrasonics, electronics, microwaves, spectroscopy, molecular and atomic structure, X-rays, cosmic rays, solid state physics, and nuclear physics.

Schoen, Cole, Kassner



Physics

Department

All of these fields, both old and new, are continually expanding; and yet there remain many unanswered questions which serve as starting points for still further investigations. Physics, while it contains much that is old, is forever new.

Every engineering department on campus requires that its students complete ten hours of General Physics and Physics Lab as a basis toward further study in their chosen field. The Physics Department has an excellent staff to train students in the basic fundamentals of science as all of the instructors have at least a masters degree and post master training.

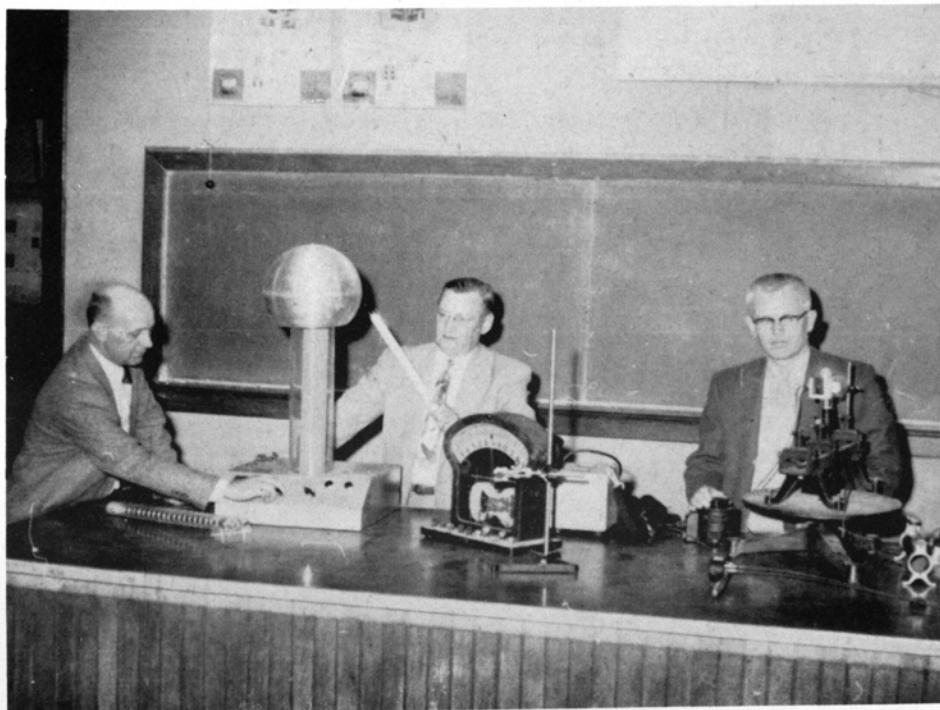
Once the engineering student has satisfactorily completed his requirements in basic physics, he is considered well upon his way toward an engineering degree.



HAROLD Q. FULLER
Department Chairman

Professor of Physics, 1947.
A.B., 1928, Wabash; A.M., 1930, Ph.D., 1932, Illinois.

Fuller, Jenson, Pauls





Geology Department

Maxwell, Frizzell, Spreng



Grawe, Hagni, Morgan



Amstuts, Bonorino, Bethke



OLIVER R. GRAWE
Department Chairman

Professor of Geology, 1928, 1946.
A.B., 1922, M.S., 1924, Washington; Ph.D., 1927, Iowa.

Ceramic Engineering Department

Lorey, Planje

THEODORE J. PLANJE
Department Chairman

Associate Professor of Ceramic Engineering, 1946, 1951.
B.S. in Cer.E., 1940, Missouri School of Mines;
Ph.D., 1950, Missouri.

Ceramics originated with prehistoric man and has since evolved, as has man, into a complex study. Ceramic Engineering can be defined as the formation of products from clay and other non-metallic earthy materials by subjecting them to heat treatment. From the first pottery designed to carry water, to the lining in the jet engines of today, ceramics has proven its importance.

The Ceramic Engineering Department was established in 1926 and is the youngest department on campus. Throughout its history it has been housed in the New Metallurgy Building. Although the Ceramics are in a minority as compared to the number of engineers in other departments at Missouri School of Mines, our Ceramic Department is the fourth largest in the United States and has been singled out as outstanding in refractories technology.



Temperature Check



Mud Test

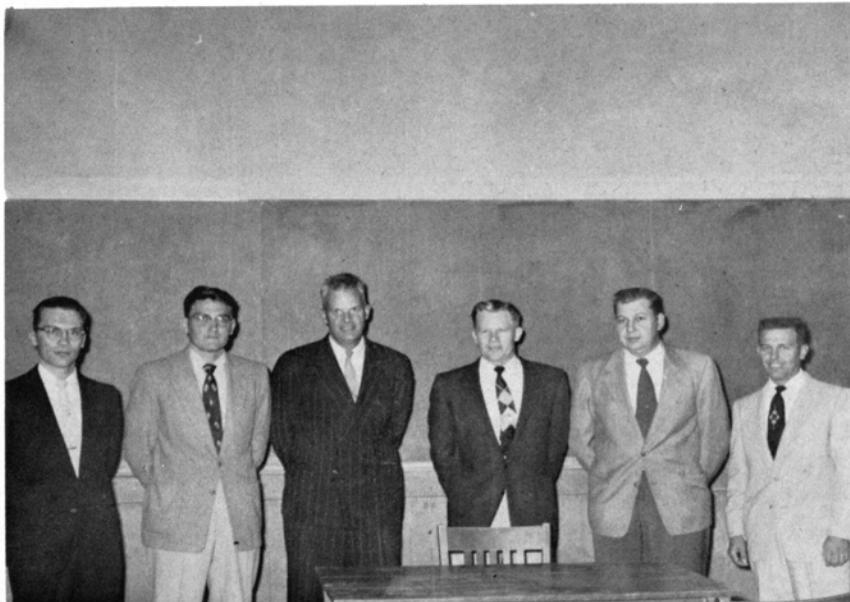
Mathematics Department



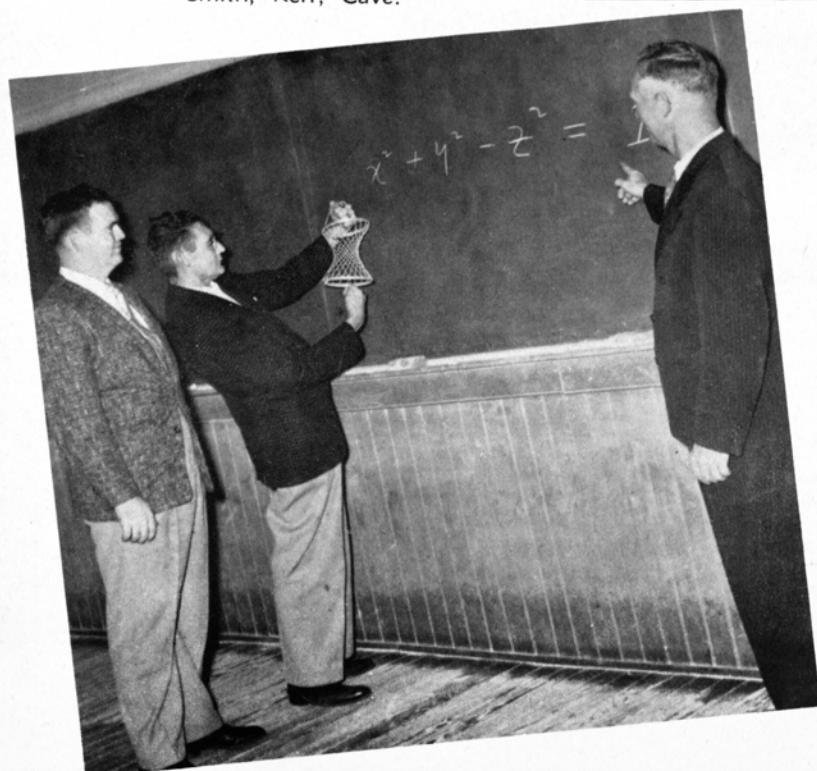
ROLFE M. RANKIN
Department Chairman

Professor of Mathematics, 1922, 1946.
A.B., 1916, Maryville (Tennessee); A.M., 1922, Chicago;
B.S. in C.E., 1927, Missouri School of Mines.

Fabricius, Bylander, Johnson,
Segrist, Rector, Keller.



Smith, Kerr, Cave.

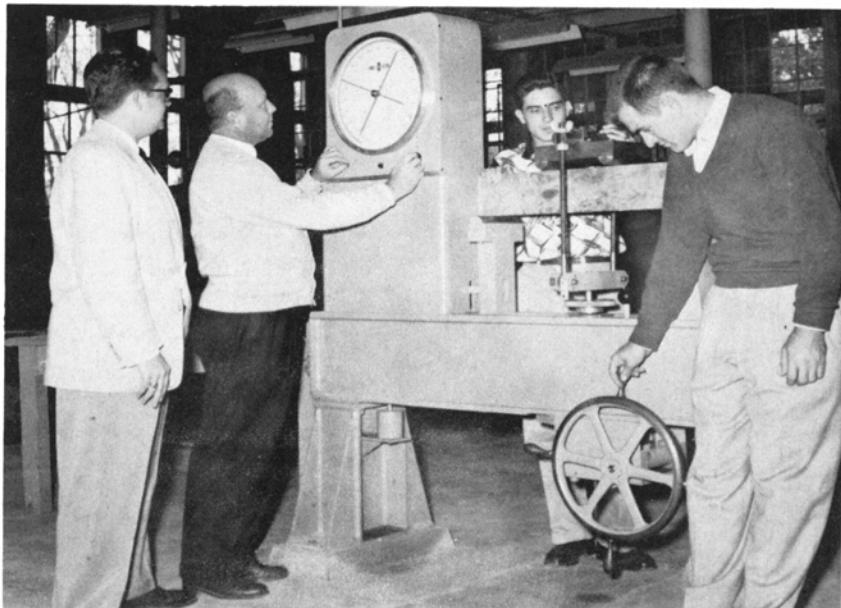


Mathematics is the "language of science." Without a thorough understanding of the principles of mathematics the student cannot begin to comprehend the problems of engineering. Depending upon his curriculum, the engineering student must complete four or five semesters of mathematics. Starting with algebra and trigonometry the student progresses through analytic geometry, differential calculus, integral calculus, and differential equations. Advanced courses beyond requirements are offered to those students who are interested in increasing their knowledge of higher mathematics. In order to speak the language of the engineer, mathematics is found to be essential.

Mechanics Department

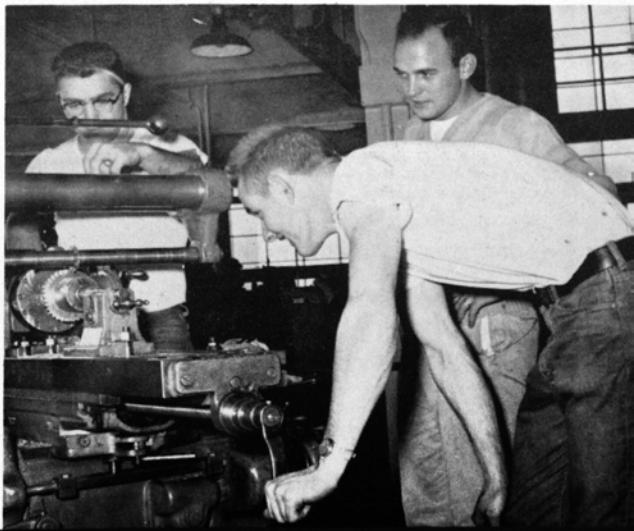
ROBERT F. DAVIDSON
Department Chairman

Professor of Mechanics, 1946, 1953.
B.S. in C.E., 1941, M.S. in C.E., 1949,
Missouri School of Mines.



Schaeffer, Davidson, Muhlbauer, Miles.

Hanson, Baldwin, Overton.



Mechanics is the science that deals with the effect of forces on bodies. Mechanics combines the fundamental theories of mathematics and physics to assist the student in obtaining practical applications to engineering problems. As such, the courses offered by the mechanics department require a sufficient background in the basic sciences before a student may schedule them. Because of the extreme importance of Mechanics courses, every engineering curricula requires its students to take certain subjects in the Mechanics Department. Statics, Dynamics, Mechanics of Materials, and Materials Testing Lab comprise these required courses. For those students interested in structural design, advanced courses are offered. The Mechanics Department offers every student a wealth of useful knowledge that will be invaluable to him for future use.

Materials Testing Lab.

Humanities

Department

In the Rolla Building, which bears the date 1871, is housed the department that teaches a science as old as man. This science is man: his history, his thoughts, his speech, his way of life, and his dealings with fellowmen. The department is known to all students as Humanities. Through history, literature, economics, languages, psychology, and accounting, the instructors in the Humanities Department



Lloyd, Robbins, Young, Cagg,
Brewer.



SAMUEL H. LLOYD
Department Chairman

Professor of Economics, 1921, 1946.
A.B., 1918, DePauw; M.S., 1921, Missouri School of Mines.

Sawyer, Murphy, Steinmeyer,
Maxon, Audrain.



strive to give the engineering student a more practical and cultural outlook on life.

Humanities' subjects are recognized as indispensable to the engineer and as such all engineering departments require twelve credit hours of courses in English, six credit hours in economics, and three credit hours in American history. The required courses are but a token offer compared with the rest of the curriculum.

The Humanities Department prepares the student for association with the men he will work and live with in later years.

Engineering Drawing Department



LLOYD C. CHRISTIANSON
Department Chairman

Associate Professor of Engineering Drawing and Descriptive
Geometry, 1946.
B.A., 1925, Westminster; M.A., 1928, Missouri.

Engineering Drawing is the graphical method of presenting a technical idea. Its application varies from the civil engineer's architectural drawing to the electrical engineer's circuit diagram. In all drawing courses, the aim is to present fully the underlying principles of the subjects involved, and at the same time to give enough practical drafting work to fix the principles in the student's mind. With this training the student should be able to do creditable work in engineering planning and general technical positions.

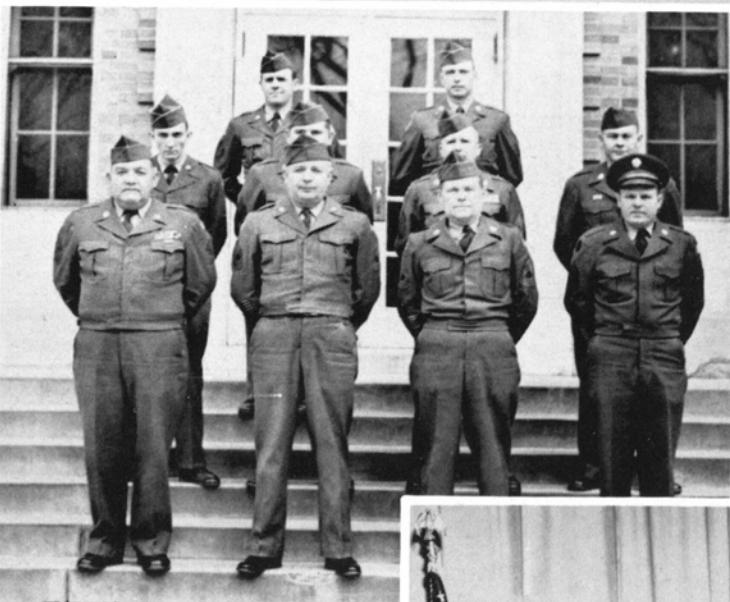


Mr. Butterfield shows him how.



Is that right Mr. Haines?

Military Department



Williams, Dietsche, Knox, Hogan, Norton.
Stewart, Snodgrass, Maguire, Nowak.

Bray, Evans, Roth, Schaeffer,
Clifton, Elser, Boyman, Cogley,
Laffey, Walker.

Distinguished Military Students.

In the past year, graduates from M.S.M. ranked in the upper third of all engineering cadets in the country.

All students who have not completed their service requirements have to take four semesters of basic military training. After finishing the basic course the cadet, if he so wishes, may apply for advanced military training which consists of four additional semesters of schooling in military science. On completion of the advanced course and graduation, the cadet is considered capable of authority in the military field and as such is commissioned a Second Lieutenant in the United States Army Reserve.



Military Department



Cadet Roe operating water filter.

The major aim of the Military Department at Missouri School of Mines is to develop in its cadets the qualities of leadership, initiative, and integrity, while training them as capable officers ready to take their place in the Army Corps of Engineers.

The department, which has a large staff of commissioned and non-commissioned officers, is responsible for the training of 1200 cadets. The regiment at Missouri School of Mines is the largest engineering Reserve Officers Training unit in the United States.



4:00 A.M. on Rifle Range.



Assault boat crossing.

How He Studies





Classes

Senior Class

Aberle, Richard H......**Metallurgy**.....**Ferguson, Mo.**
Sigma Phi Epsilon, Chaplain, Sec'y; Miner Board; ASF; ASM; Theta Tau.

Abernathy, James L......**Electrical**.....**Flat River, Mo.**
Independent; Eta Kappa Nu; Honor List; AIEE; IRE.

Adams, Kenneth D......**Civil**.....**St. Joseph, Mo.**
Pi Kappa Alpha; Rollamo Board; Honor List; ASCE.

Alberter, Ronald G......**Electrical**.....**Brentwood, Mo.**
Sigma Phi Epsilon; MSM Rifle Club; AIEE; Spelunkers Club; Miner Board; IRE; Pershing Rifles; Student Asst. in EE. Honors: Curators Award; Honor List; Phi Kappa Phi Book Plate Awards; Eta Kappa Nu.

Allen, Leslie S......**Electrical**.....**Webb City, Mo.**
AIEE; Student Asst. in EE; IRE. Honors: Honor List; Phi Kappa Nu Book Plate Award; Eta Kappa Nu; Tau Beta Pi.

Allison, Walter H......**Electrical**.....**St. James, Mo.**
Detonators; AIChE; Varsity Track Award; M Club; IRE.

Anderson, John R......**Mechanical**.....**Springfield, Mo.**
Tau Kappa Epsilon, Chaplain, President; St. Pat's Board; Blue Key; ASME. Honors: Pi Tau Sigma; District Military Student.

Anderson, Robert W......**Civil**.....**Springfield, Mo.**
Student Asst. in C.E.; ASCE. Honors: Honor List; Phi Kappa Phi Book Plate Award; Chi Epsilon.

Andrew, Don D......**Mechanical**.....**Madison, Kans.**
ASME; Triangle; House Mgr., President.

Antrim, Carl M......**Chemical**.....**Independence, Mo.**
Spelunkers Club; AIChE; Tau Kappa Epsilon; Student Asst. in Chemistry; Honor List.

Armer, Virgil C......**Civil**.....**Rolla, Mo.**
Sigma Nu; ROTC Band; ASCE.



Aberle
Alberter
Anderson

Abernathy
Allen
Anderson

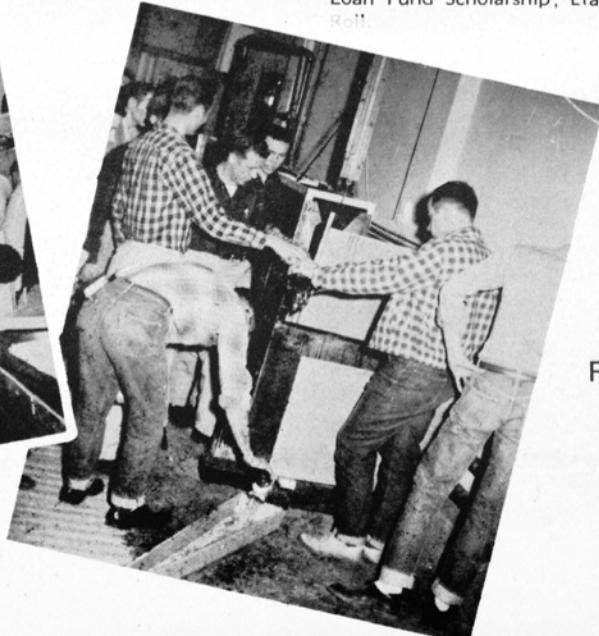
Adams
Allison
Andrew

Arnesen, Kjell.....**Electrical**.....**Grimstad, Norway**
Radio Club; AIEE; Pi Kappa Alpha; Rollamo Staff; Delta Gamma; IIS, Treasurer; Student Asst. in EE; International Fellowship Board; IRE. Honors: Honor List; Freshman Award; Eta Kappa Nu; Phi Kappa Phi Book Plate Award; Rotary Club Foreign Student Scholarship.

Ashworth, Bill W......**Electrical**.....**Rolla, Mo.**
Tech Club; AIEE; BSU; Independents; Student Asst. in EE. Honors: Gold Key Award; Curators Award; Freshman Award; Phi Kappa Phi Book Plate Award; Student Education and Loan Fund Scholarship; Eta Kappa Nu; Tau Beta Pi; Honor Roll.



Studying the crystalline structure of suede jacket.



Fluid Lab.

Of Fifty-Seven

Aslin, Charles F......**Petroleum**.....**Dexter, Mo.**
Independents; AIME.

Astroth, Louis E......**Mechanical**.....**Rolla, Mo.**
Tau Kappa Epsilon, Secretary; ROTC Band; ASNE; Honor List.

Atchley, Bill L......**Civil**.....**Rolla, Mo.**
Sigma Nu; ASCE; Honor List.

Auld, Robert F......**Mechanical**.....**Rolla, Mo.**
ASME; ROTC Band; SAE; Lambda Chi Alpha.

Baechle, August A......**Electrical**.....**Rolla, Mo.**
AIEE; Miner Board; Theta Kappa Phi, Sergeant-at-Arms.

Baker, Charles H......**Chemical**.....**Genevieve, Mo.**
Engineers Club; AIChE.

Baker, Donald D......**Mechanical**.....**Jefferson City, Mo.**
ASME; SAE; Honor List; Phi Kappa Phi Book Plate Award; Pi Tau Sigma, Secretary.

Ball, Bill D......**Civil**.....**Jefferson City, Mo.**
Engineers Club; Tech Club; ASCE; Lambda Chi Alpha.

Ballard, Darrel D......**Civil**.....**Carrolton, Ill.**
ASCE; Independents; Chi Epsilon; Honor List.

Barbato, Danny E......**Mechanical**.....**Avilla, Mo.**
Kappa Alpha Pledge, Recording Secretary, President; Inter-Fraternity Council; ASME; Honor List; Pi Tau Sigma; Phi Kappa Phi Book Plate Award; Chicago Tribune ROTC Award; Jay-Cee Award.



Antrim



Armer



Arnesen



Ashworth



Aslin

Bardelmeier, August R......**Civil**.....**Glasgow, Mo.**
Engineers Club; Pershing Rifles; ASME; ASCE; Independents; Honor List; Curators Award.

Barlow, William J......**Electrical**.....**Mexico, Mo.**
Theta Pi, Steward, House Manager; AIEE; Theta Tau; Blue Key, Editor; IRE; Curators Award; Honor List.

Barnes, Marvin G......**Electrical**.....**Potosi, Mo.**
Tech Club; Independents; AIEE; Radio Club; Glee Club; Glee Club Key; Glee Service Award.

Astroth

Alcheley

Auld

Baechle

Baker

Baker



Ball



Ballard



Barbato



Bardelmeier



Barlow



Barnes

Senior Class



Barton
Bates
Beckemeyer
Berger

Baruch
Bayless
Behnken
Bischoff

Basford
Beams
Berg
Blackstun

Berg, David W......**Mechanical**.....**Kirkwood, Mo.**

Beta Sigma Psi, Secretary, Corresponding Secretary; Spelunkers Club; ASCE; Gamma Delta; Interfraternity Council, Secretary-Treasurer; Rollamo Board, Business Staff.

Berger, Warren D......**Mechanical**.....**Dexter, Mo.**

AIEE; ASME; Shamrock Club; ASE; Photo Club; Pi Tau Sigma; Honor List.

Bischoff, Donald E......**Mechanical**.....**St. Louis, Mo.**

Honor List.

Blackstun, Clifford W......**Petroleum**.....**Rolla, Mo.**

Newman Club; AIMME.

Block, Duncan G......**Electrical**.....**Rolla, Mo.**

Pi Kappa Alpha, House Manager; SMC; Conductor; AIEE; Advertising E; Miner Board; St. Pat's Board, President; Miner Board Award.

Barton, Glenn D......**Civil**.....**Summersville, Mo.**

Student Asst. in CE; Student Asst. in Military.

Baruch, Richard M......**Civil**.....**Ferguson, Mo.**

ROTC Band; Kappa Sigma, Scribe, Secretary; Petroleum Club; Miner Board; Rollamo Board; Literary Staff; ASCE; Canterbury Club; Curators Award; Secherer Foundation Scholarship.

Basford, Donald E......**Civil**.....**Rolla, Mo.**

ASCE.

Bates, David W......**Mechanical**.....**Independence, Mo.**

ASME; Honor List; Pi Tau Sigma.

Bayless, John W......**Civil**.....**Cuba, Mo.**

Honor List.

Beames, Billy C......**Mining-Petroleum**.....**Humansville, Mo.**

Petroleum Club; MSM Dorm Council; Tech Club; AIMME; Curators Scholarship.

Beckemeyer, Edward J......**Metallurgy**.....**Festus, Mo.**

Triangle; House Manager, Steward; Rollamo Board; ASM; Student Asst. in Metallurgy Department; AIMME; Metallurgy Chairman, Vice-President; Honor List; Kennicott Copper Company Scholarship.

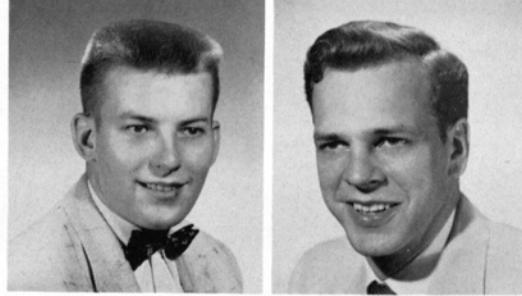
Behnken, Rolland W......**Civil**.....**Marissa, Ill.**

Engineers Club; AIMME, Treasurer (Petroleum Section); Independents; Theta Tau.

Block

Blount

Bohling



Bolon

Bowers

Bowman

Blount, Robert L......**Electrical**.....**Steelville, Mo.**

AIEE-IRE; Honor List; Eta Kappa Nu; Tau Beta Pi; Gold Key Award; Phi Kappa Phi Book Plate Award.

Bohling, William C......**Ceramic**.....**Washington, Mo.**

AIChE; ACS; Engineers Club; Independents; Shamrock Club, Vice-President, Business Manager; Society of American Military Engineers, Secretary; PMS and T Award (1st).

Bolon, Lucien M......**Civil**.....**Rolla, Mo.**

Canterbury Club; ASCE; Basketball; Independents; Student Asst. in CE.

Of Fifty-Seven

Bowers, Conrad W......**Petroleum**.....**St. Louis, Mo.**
AIMME.

Bowman, Samuel S......**Electrical**.....**Sikeston, Mo.**
ROTC Band; Tau Kappa Epsilon; Chaplain, Treasurer; AIEE; Blue Key; Football.

Brennan, Ronald D......**Electrical**.....**Cape Girardeau, Mo.**
Shamrock Club; AIEE-IRE; Student Asst. in EE; Honor List.

Brennecke, William E......**Electrical**.....**St. Louis, Mo.**
AIEE-IRE.

Bridger, Robert F......**Chemical**.....**Joplin, Mo.**
AICE; Shamrock Club; Independents; Alpha Chi Sigma; Student Asst. in Chemistry; Honor List; Atlas Powder Company Scholarship.

Brown, Orvis F......**Petroleum**.....**E. St. Louis, Ill.**
AIMME; Lambda Chi Alpha.

Brown, Phillip O......**Electrical**.....**Aurora, Mo.**
AIEE; Honor List; Sigma Tau Gamma; IRE; Eta Kappa Nu; Silver Key Award; Phi Kappa Book Plate Award.

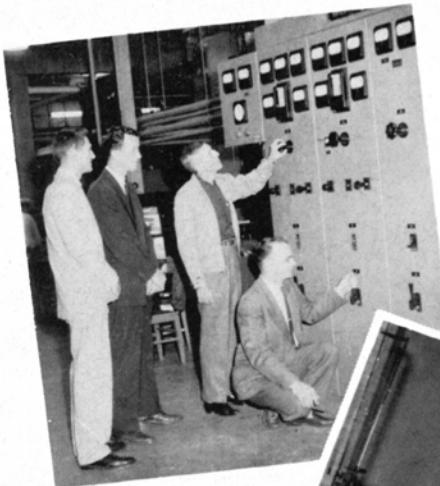
Bruce, Robert W......**Petroleum**.....**St. Louis, Mo.**
Tau Kappa Epsilon; Alpha Chi Sigma; BSO; Curators Award; Honor List.

Bujewski, Edward J......**Electrical**.....**Pagedale, Mo.**
AIEE.

Burkhead, Carl E......**Chemical**.....**Kansas City, Mo.**
Alpha Chi Sigma; AIChE; Dorm Council; Wesley Foundation; Track; Honor List.

Burlbaw, Herbert B......**Civil**.....**Jefferson City, Mo.**
Theta Kappa Phi; AIEE; Miner Board; Rollamo Board; AICE.

Burton, James F......**Metallurgy**.....**St. Louis, Mo.**
Sigma Phi Epsilon; Miner Board; Theta Tau; AFS, Reporter; ASM; Foundry's Educational Scholarship; Miner Board Award.



Two left, four right.



Yumm, Straw-berry.

Buschman, Henry W......**Mechanical**.....**Dupo, Ill.**
MSM Glee Club; ROTC Band; Dorm Council; Honor List; Phi Kappa Phi Book Plate Award; Tau Beta Pi; Pi Tau Sigma.

Calhoun, John F......**Mechanical**.....**Springfield, Mo.**
Kappa Sigma, Treasurer; Society of Automotive Engineers; ASME; IFC; SAE.

Brennan



Brennecke



Bridger



Brown



Brown



Bruce

Bujewski



Burkhead



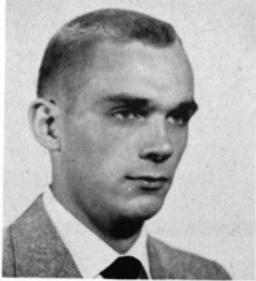
Burlbaw



Burton



Buschman

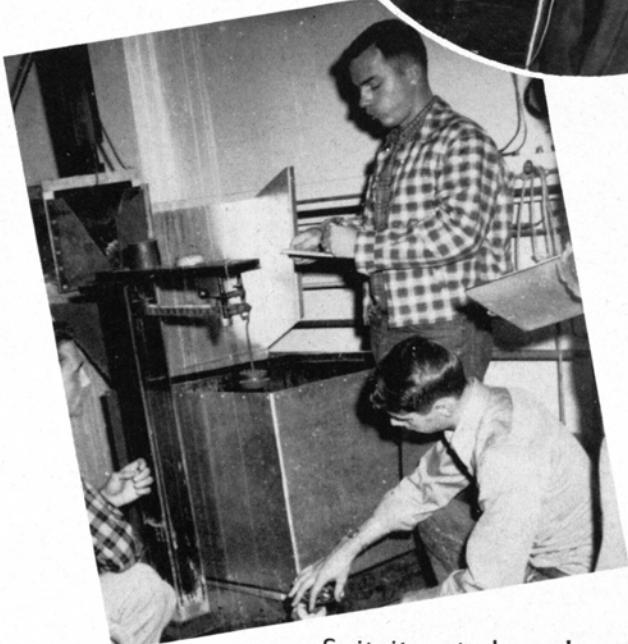


Calhoun

Senior Class Of Fifty-Seven



Shh-Boom!



Spit it out, Larry!

Carr, Robert J......**Mechanical**.....**Afton, Mo.**
Pi Kappa Alpha, Asst. House Manager, House Manager; SAE; Gamma Delta; Rollamo Board.

Caselton, James A......**Mechanical**.....**Rolla, Mo.**
Kappa Alpha, Corresponding Secretary; Student Council; AIT; SAE; ASME; Blue Key; Honor List; Phi Kappa Phi Book Plate Award; Cities Oil Co. Scholarship; Pi Tau Sigma; Tau Beta Pi; Gold Key Award.

Caudle, George F......**Science-Physics**....**St. Genevieve, Mo.**
MSM Rifle Club; BSU; Kappa Alpha pledge; Curators Award; Sigma Pi Sigma pledge.

Celiberti, Frank B......**Chemical**.....**Ozone Park, N. Y.**
AIChE; Pi Kappa Alpha; Rollamo Board; Classes Staff; Transferred from Queens College.

Carnahan, James F......**Chemical**.....**Rolla, Mo.**
AIChE.

Carpenter, Hebert W......**Civil**.....**Carthage, Mo.**
ASCE; Chi Epsilon; Honor List.

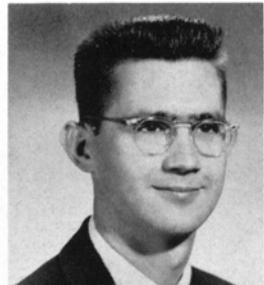
Carr, Jerry J......**Chemical**.....**Joplin, Mo.**
Alpha Chi Sigma; Laverne Noyes Scholarship; Transferred from Joplin Junior College.

Campbell, Robert L......**Mechanical**.....**Rolla, Mo.**
Honor List.

Campen, Eward B......**Civil**.....**Rolla, Mo.**
Rifle Squad; Lettered; Honor List.

Carl, James D......**Science-Geology**.....**Centralia, Ill.**
Spelunkers; APO; International Fellowship; Student Asst. in Geology; AIMME; Honor List; Tau Beta Pi.

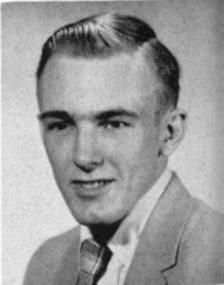
Cambell
Carnahan
Carr



Campen
Carpenter
Caselton



Carl
Carr
Caudle



Celiberti
Clodfelter



Chauduri
Coleman



Chorzel
Collins



Chaudhuri, Sibdas.....**Metallurgy**.....**India**

International Fellowship; American Foundrymens Society; ASM; AIMME; Transferred from Burdevan Raj College.

Chorzel, Joseph P......**Science-Physics**.....**St. Louis, Mo.**

Kappa Sigma pledge; Miner Board; Tech Club; Student Asst. in Physics; Independents; Curators Award; Honor List; Phi Kappa Phi Book Plate Award; Lucy W. James Scholarship; Tau Beta Pi; Sigma Pi Sigma; Gold Key Award.

Clodfelter, Gene C......**Electrical**.....**St. Louis, Mo.**

Kappa Alpha, Stewart; St. Pat's Board; Eta Kappa Nu; "M" Club; Newman Club; AIEE-IRE; Blue Key; Varsity Track; Honor List; Transferred from Harris Teachers College.

Coleman, Fred J......**Science-Physics**.....**Lewisville, Ark.**

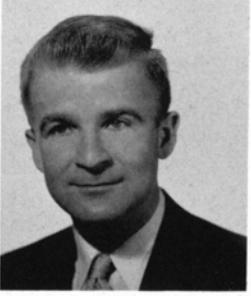
AIEE, MSM Radio Club; Independents; Wesley Foundation; Shamrock Club; Honor List; Phi Kappa Phi Book Plate Award; Sigma Pi Sigma; Tau Beta Pi Member; Gold Key Award.

Collins, Thomas J......**Civil**.....**Rolla, Mo.**

Honor List.

Cooksey, Joel N......**Mining**.....**Marion, Ill.**

Tau Kappa Epsilon, Chaplain, President; AIMME; Miner Board, Editor; St. Pat's Board; Theta Tau, Marshall; Missouri College Newspaper Award.



Cooksey
Cummings

Couch
Cunningham

Cowan
Davis

Cox
Davis

Crandall
Demzik

Crandall
DiBartolo

Couch, Patrick S......**Civil**.....**Jefferson City, Mo.**

Engineers Club; Independents; American Road Builders Association; Chi Epsilon; ASCE; Honor List; Transferred from Christian Brothers College.

Cowan, Robert W......**Mining Petroleum**..**West Plains, Mo.**

Tau Kappa Epsilon, Student Asst. in Mining; AIMME; Honor List.

Cox, Homer L......**Mechanical**.....**Rolla, Mo.**

Glee Club; Kappa Alpha pledge; ASME; SAE; Canterbury Club; Pi Tau Sigma; Honor List.

Crandall, Charles A......**Science-Physics**..**Monroe City, Mo.**

Dormitory Council; Glee Club; Independents; Tech Club Tent Member; Student Asst. Physics; Honor List; Phi Kappa Phi Book Plate Award; Gold Key Award; Sigma Phi Sigma Treasurer.

Crandall, Kenneth R......**Science-Physics**..**Monroe City, Mo.**

Independents; Tech Club Tent Member, Business Manager; Honor List; Sigma Pi Sigma; Gold Key Award; Phi Book Plate Award.

Cummings, Bradford C......**Mining**.....**Rolla, Mo.**
Transferred.

Cunningham, Richard A......**Mechanical**.....**Edwardsville, Ill.**
ASME; Independents; Honor List; Transferred from Washington University.

Davis, Gary.....**Electrical**.....**Springfield, Mo.**
Tech Club; Independents; AIEE-IRE; Transferred from Southwestern Missouri State Teachers College.

Davis, Walter H......**Electrical**.....**Cape Girardeau, Mo.**
Kappa Alpha; Radio Club; AIEE; APO, Sergeant-at-Arms; IRE; Curators Scholarship; St. Joseph Lead Scholarship; Sophomore Scholarship; Transferred.

Demzik, William G......**Civil**.....**St. Louis, Mo.**
Kappa Sigma pledge; Guard; MSM Rifle Club; Miner Board; Tent Member of Tech Club; Student Asst. in CE; Theta Tau Member; Alumni Asst. Award; Honor List; Chi Epsilon.

DiBartolo, Salvatore.....**Mechanical**.....**Fulton, N. Y.**
Theta Kappa Phi; Newman Club; MSM Glee Club; APO; SAE.

Senior Class

Dietrich, Fred J. **Electrical** **Hannibal, Mo.**
 Glee Club; Radio Club; Newman Club; AIEE-IRE; Independents; Blue; Tau Beta Pi; Eta Kappa Nu; Honor List; Glee Club Key; AIEE-IRE Student Paper Contest; Phi Kappa Phi Book Plate Award; Third Prize in Enoch R. Needles Speech Contest.

Dowden, Clarence L. **Chemical** **Rolla, Mo.**
 AIChE; Honor List.

Dugan, Robert L. **Civil** **Hannibal, Mo.**
 Student Asst. in Mech., in Civil.

Eberle, Robert D. **Mechanical** **St. Joseph, Mo.**
 ASME; Independents; Gamma Delta; Student Asst. in Mech.; Honor List; Transferred from St. Joseph Jr. College.

Edwards, Charles L. **Mechanical** **St. Joseph, Mo.**
 ASME; Gamma Delta; Transferred from St. Joseph Jr. College.

Edwards, Walter M. **Chemical** **Hillsboro, Ill.**
 Kappa Sigma; Miner Board; Student Council; Miner Board Award.

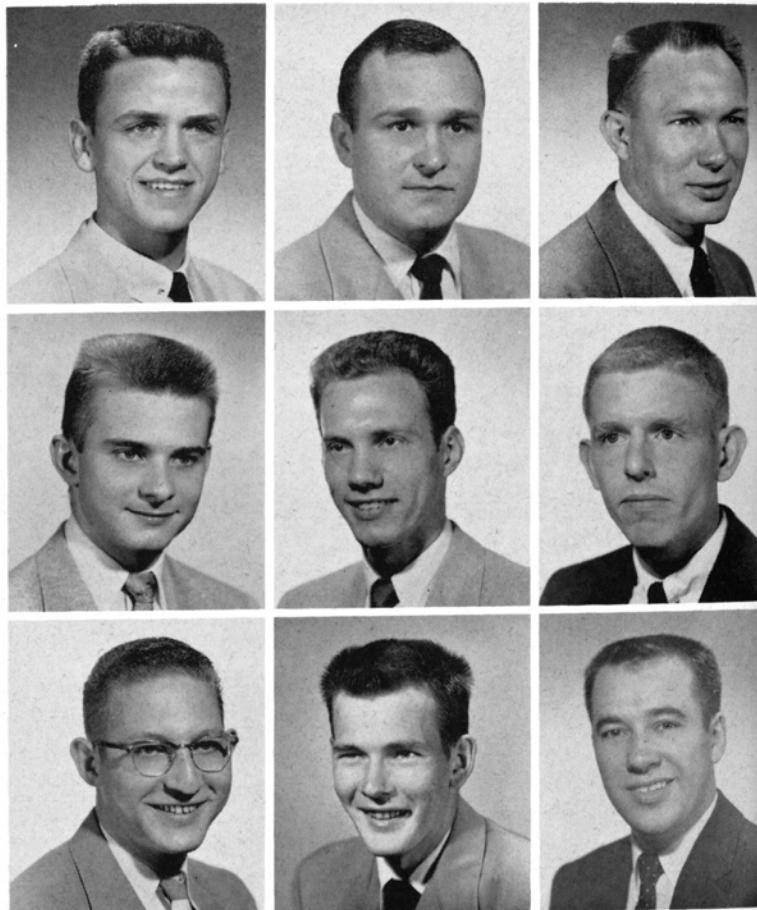
Ege, Donald L. **Electrical** **Springfield, Mo.**
 ROTC Band, Brass Group Director, Leader; AIEE-IRE; Wesley Foundation; Transferred from Southwestern Missouri State College.

Eldridge, Howard B. **Mechanical** **Rolla, Mo.**
 Sigma Phi Epsilon.

Ellis, Walter H. **Science-Geology** **Tonawanda, N. Y.**
 Canterbury Club; AIMME; Dorm Council; Photo Club; Transferred from Northeastern Missouri State College.

Emery, John R. **Mining-Petroleum** **Odessa, Texas**
 Independents; AIMME; Photo Club; Sigma Nu.

Englick, Jack E. **Mechanical** **Kansas City, Mo.**
 Sigma Nu, Lt. Comm.; Interfraternity Council, Secretary-Treasurer, Vice-President; ASME.



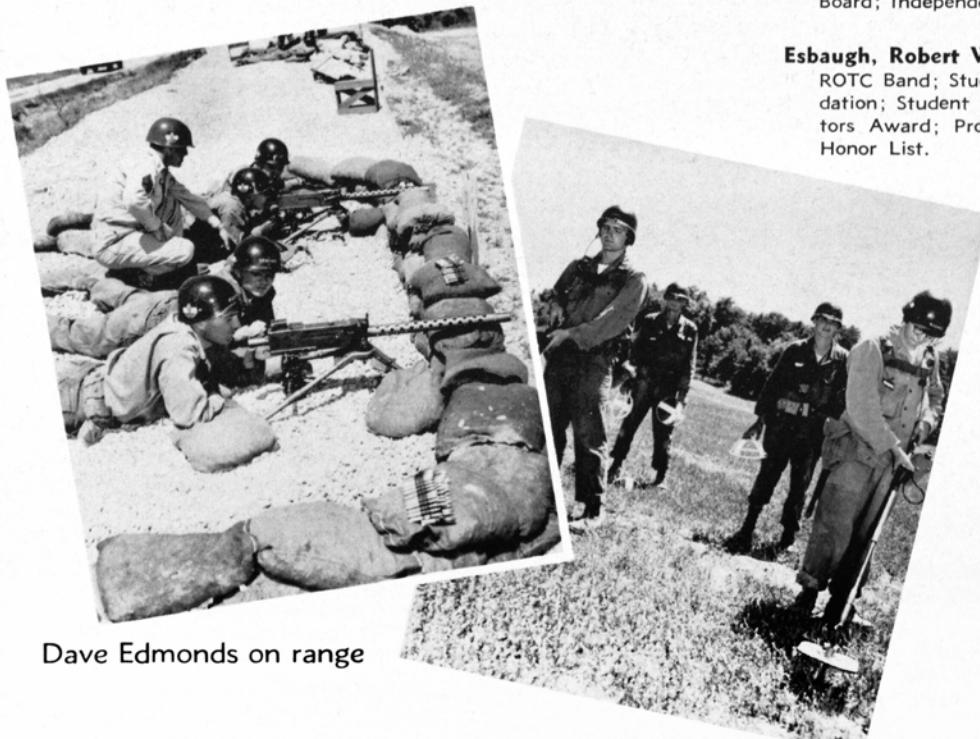
Dietrich
Eberle
Ege

Dowden
Edwards
Eldridge

Dugan
Edwards
Ellis

Escott, Kenneth G. **Mechanical** **Rolla, Mo.**
 Pi Kappa Alpha, AIMME; Glee Club; Spelunkers; Rollamo Board; Independents; ASME; Dorm Council; ASE; Honor List.

Esbough, Robert W. **Mechanical** **Rolla, Mo.**
 ROTC Band; Student Asst.; Track; "M" Club; Wesley Foundation; Student Asst. in Athletic Department; ASME; Curators Award; Prof. of Military Science and Tactics Award; Honor List.



Don't step on it, Art!

Dave Edmonds on range

Of Fifty Seven

Evans, Lanny L......**Science-Geology**.....**Poplar Bluff, Mo.**
Sigma Pi, Counselor, Recording Secretary, Treasurer; BSU, Secretary; Track; Student Asst. in Geology; Honor List.

Fahrig, Robert J......**Chemical**.....**Alton, Ill.**
Lambda Chi Alpha; Glee Club; Honor List; St. Louis Paint Scholarship.

Feaster, Jackie L......**Civil**.....**Hannibal, Mo.**
ASCE; Student Asst.; Cafeteria; Honor List; Chi Epsilon.

Feaster, Roger L......**Civil**.....**Palmyra, Mo.**
Eng. Club; "M" Club, Treasurer, President; St. Pat's Board, Secretary; ASCE; Football; Vice-President of Sophomore Class; Track; Curators Award; Prof. of Military Science and Tactics Award; Honor List.

Fiedler, Edgar F......**Mechanical**.....**Okavill, Ill.**
Engineering Club; Pershing Rifles; SME; Glee Club; SAE; Honor List; Pi Tau Sigma; Tau Beta Pi; Phi Kappa Phi Book Plate Award.

Fitzgibbons, William T......**Mechanical**.....**Jerseyville, Ill.**
Theta Kappa Phi; ASME; Miner Board; SAE; Rollamo Board; Honor List; Phi Kappa Phi Book Plate Award; Pi Tau Sigma; Gardner Denver Co. Scholarship; Tau Beta Pi; Gold Key Award.

Ford, John.....**Mechanical**.....**Cape Girardeau, Mo.**
Engineering Club; Student Council.

Ford, Robert H......**Electrical**.....**Kirkwood, Mo.**
Sigma Phi Epsilon; Guard; Miner Board; Interfraternity Council; Student Council Alternate; AIEE; St. Pat's Board; IRE; Honor List.

Fowlkes, Charles W......**Mechanical**.....**Cedar Hill, Mo.**
Glee Club; Spelunkers Club; Engineers Club; Society of Automotive Engineers; ASME; Independents; Curators Award; Honor List.



Emery



Englick



Escott



Eshbough



Evans

Frakes, Ronald.....**Mechanical**.....**Rolla, Mo.**
Independents; ASME; Society of Automotive Engineers; Glee Club; Student Assistant in Mechanical Engineering; Glee Club Key.

Franklin, Billy W......**Civil**.....**Fulton, Mo.**
ASCE.

Frazier, David E......**Civil**.....**West Plains, Mo.**
Engineers Club; Photo Club; Independents; Curators Award.

Frey, Charles A......**Civil**.....**Poplar Bluff, Mo.**
ASCE; Track; Glee Club; Shamrock Club; Independents; Honor List; Chi Epsilon, Glee Club Key.



Fahrig



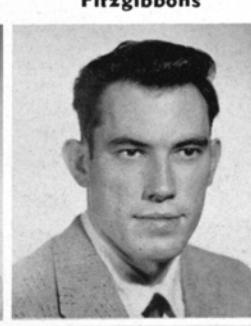
Feaster



Feaster



Fiedler



Fitzgibbons



Ford



Ford



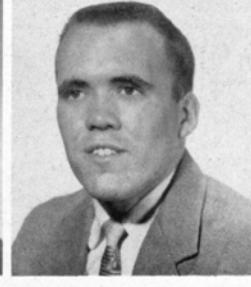
Fowlkes



Frakes



Franklin



Frazier



Frey

Senior Class



Fuller
Gavan
Gerlach
Godsey

Gaddy
Geil
Glasscock
Godzow

Garrett
Gender
Glover
Goin

Glasscock, Frederick M. Petroleum Hayti, Mo.
Dormitory Council; Independents; Shamrock Club.

Glover, James R. Civil Shelbyville, Mo.
ASCE; Honor List.

Godsy, James D. Civil Fremont, Mo.
ASCE; BSU; Rifle Club; Independents; Student Asst. in Cafeteria; Dormitory Council; Shamrock Club.

Godswon, Gerald C. Civil Cucuta, Columbia, S.A.
Tau Kappa Epsilon Pledge; ASCE; Engineers Club; Tennis; Professor of Military Science and Tactics Award.

Goin, Paul T. Metallurgy Rolla, Mo.
Hammer Throwers; Canterbury Club; Kappa Alpha.

Graden, William F. Petroleum Rolla, Mo.
APO; ACS; Shamrock Club; Independents; AIMME; Honor List.

Fuller, Robert G. Science-Physics Rolla, Mo.
Independents; Sigma Pi Sigma; Wesley Foundation; Student Council; Blue Key; Tau Beta Pi; Honor List.

Gaddy, Harold O. Mechanical Rolla, Mo.
Kappa Sigma; Rollamo Board; Canterbury Club; Honor List; Curators Scholarship, Lucy Wortham James Scholarship.

Garrett, Donald W. Petroleum Madison, Kans.
Triangle; AIMME; Triangle Steward, Recording Secretary, President.

Gavan, John C. Chemical St. Louis, Mo.
Theta Kappa Phi; Miner Board; Interfraternity Council; Rollamo Board; Newman Club; Alpha Chi Sigma; AIChE; Student Assistant in Chemistry; Blue Key; Amvet's Scholarship; Honor List; Phi Kappa Phi Book Plate Award, John C. Murphy Co. Scholarship, Tau Beta Pi, Gold Key Award.

Geil, Warren C. Civil St. Louis, Mo.
Engineers Club; Board of Control; ASCE; Independents; Newman Club; Student Council Student Assistant in Military Engineers.

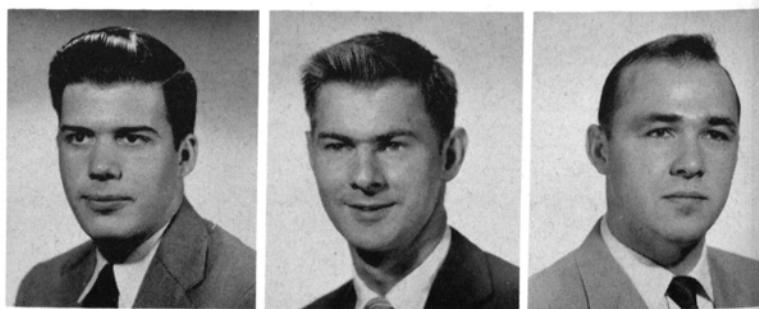
Gender, James R. Mechanical Maplewood, Mo.
Kappa Sigma; Miner Board; Society of Automotive Engineers; Rollamo Board; ASME; Blue Key; AFS; Honor List; Curators Award; Foundry Ed. Foundation Scholarship.

Gerlach, Paul D. Electrical Cape Girardeau, Mo.
AIEE-IRE; Gamma Delta; Honor List.

Graden

Grantham

Gratz



Grantham, Delbert C. Chemical Perryville, Mo.
AIEE; Independents; AIChE; Alpha Chi Sigma; Honor List.

Gratz, George O. Mining-Geology Danbury, Conn.
Lambda Chi Alpha; SAE; Theta Tau; AIMME; Student Asst. in Mining; Petroleum Club; Interfraternity Council, Vice-President.

Grebing, Ronald P. Petroleum St. Louis, Mo.
Beta Sigma Psi; Gamma Delta; St. Pat's Board; AIMME.

Of Fifty-Seven

Greenwalt, Don R. **Petroleum** **Sedalia, Mo.**
Independents; AIMME.

Grimes, Thomas J. **Electrical** **Eolia, Mo.**
Honor List.

Groppe, Norbert A. **Civil** **Jennings, Mo.**
Theta Kappa Phi; Miner Board; Newman Club; Rollamo Board; Honor List.

Gruel, Fred W. **Civil** **Sullivan, Mo.**
Tech Club; Independents; ASCE; Curators Award.

Grunz, Donn G. **Civil** **St. Louis, Mo.**
Kappa Sigma; Rollamo Board; Newman Club Curators Award.

Gunther, Roy J. **Civil** **Rolla, Mo.**
Theta Kappa Phi Pledge, Member; Rollamo Board; Glee Club.

Guyer, Ronald R. **Metallurgy** **Webster Groves, Mo.**
Photo Club; Engineers Club; ASM; AFS; Honor List.

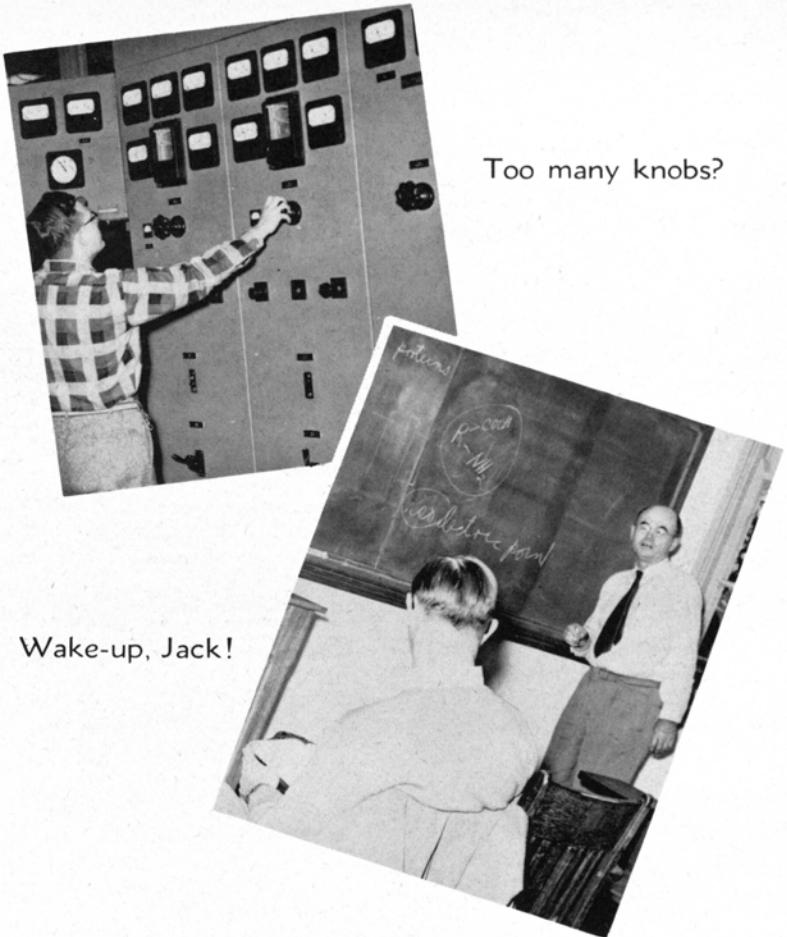
Hammond, Richard D. **Chemical** **Joplin, Mo.**
Independents; Track.

Hanley, Arthur **Electrical** **Roselle, N. J.**
Theta Xi; Independents; AIEE-IRE.

Hanss, Eugene J. **Chemical** **St. Louis, Mo.**
Theta Kappa Phi; Alumni Secretary; Miner Board; Newman Club; APO Vice-President; Secretary of Sophomore Class; Blue Key.

Harbaugh, David L. **Mechanical** **St. Louis, Mo.**
Kappa Sigma; Society of Automotive Engineers; Miner Board; Newman Club; ASME, Vice-President; Pi Tau Sigma; Radio Club; Theta Tau; Blue Key; Honor List.

Harbaugh, Terence E. **Civil** **West Plains, Mo.**
Engineers Club; Photo Club; ASCE; Honor List; Curators Award.



Too many knobs?

Wake-up, Jack!

Groppe

Gruel

Grunz

Gunther

Guyer

Hammond

Hardebeck, Elizabeth M. **Chemical** **Rolla, Mo.**
AIChE, Curators Award.

Hardy, John W. **Electrical** **Rolla, Mo.**
AIEE



Hanley

Hanss

Harbaugh

Harbaugh

Hardebeck

Hardy

Senior Class Of Fifty-Seven



Gee Coach,
I'm lost

Can you drink it?

Hawkins, David L......**Electrical**.....**Cape Girardeau, Mo.**
Shamrock Club; AIEE-IRE; Student Asst. in Electrical Engineering; Honor List.

Hefley, James C......**Mining-Geology**.....**Jackson, Tenn.**
AIMME; Tech Club; Transferred from Union University.

Heinrich, Guy W......**Mechanical**.....**Jefferson City, Mo.**
ASME; SAE; Interfraternity Council President; Tau Kappa Epsilon.

Helm, Robert C......**Petroleum**.....**Robinson, Ill.**
Student Asst. in Petroleum Engineering; Football; "M" Club; Track; AIMME.

Henninger, Francis H......**Mechanical**.....**Carlstadt, N. J.**
Pi Kappa Alpha; Miner Board; AIChE; Interfraternity Council, Vice-President, President; ASME; SAE; Blue Key; Pi Tau Sigma; Honor List.

Henson, Donald L......**Mining-Geology**.....**Granite City, Ill.**
Triangle Fraternity; Interfraternity Council; Triangle, Treasurer, Vice-President; AIMME.

Harris, Bobby V......**Mechanical**.....**Poplar Bluff, Mo.**
Glee Club; Engineers Club; Basketball; AIME; SAE; Independents; Track; "M" Club.

Harris, Ronald E......**Chemical**.....**Kansas City, Mo.**
Triangle, Corresponding Secretary, Recording Secretary; Alpha Chi Sigma; Kansas City Science Fair Scholarship; Honor List.

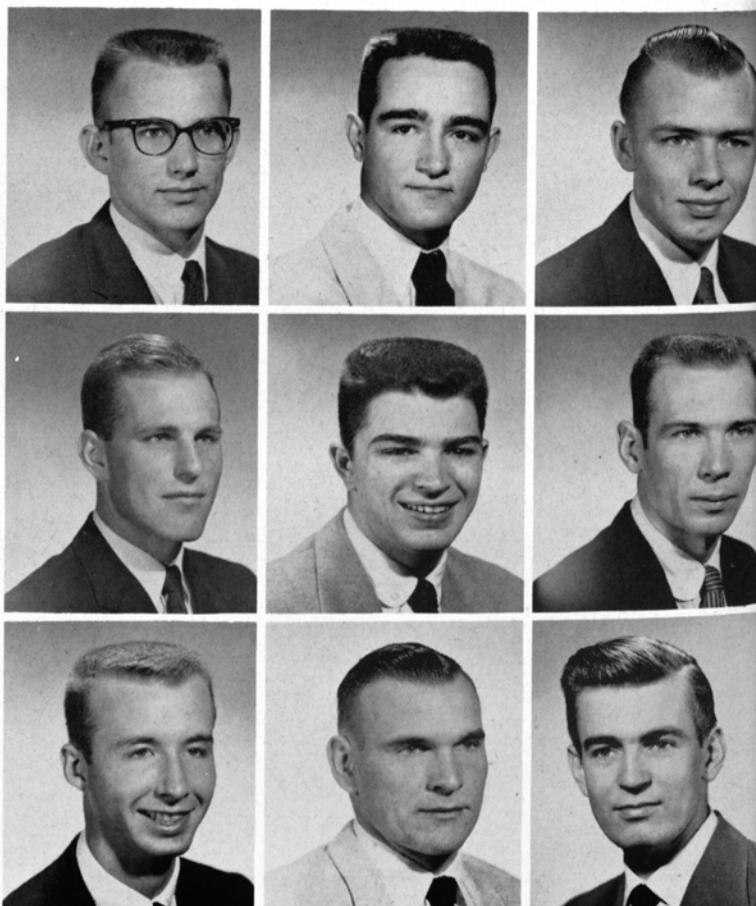
Hart, Donald R......**Civil**.....**Greentop, Mo.**
Engineers Club; ASCE; Independents.

Haubold, Niels B......**Mining**.....**Palacios, Tex.**
Sigma Nu, Treasurer; International Fellowship; AIMME, Treasurer, President; Phi Kappa Phi Book Plate Award; American Smelting and Refining Scholarship; Honor List; Sigma Gamma Epsilon.

Harris
Haubold
Heinrich

Harris
Hawkins
Helm

Hart
Hefley
Henninger



Henson, Hershel L......**Civil**.....**Carthage, Mo.**
BSU; St. Pat's Board; Kappa Alpha; ASCE; Curators Award.

Heumann, Carl J......**Civil**.....**St. Louis, Mo.**
Theta Kappa Phi, Sergeant-at-Arms, Treasurer, Vice-President, President; ASCE; Miner Board; Newman Club; Miner Board, Asst. Ed.; Honor List; Rollamo Board Editor; Professor of Military Science and Tactics Award.

Hickman, Carl E......**Mining-Geology**.....**Hannibal, Mo.**
Kappa Alpha, Corresponding Secretary; Spelunkers; BSU; AIMME.

Hinds, Robert E......**Civil**.....**Rolla, Mo.**
Pershing Rifles; ASCE.

Hoffman, Ramon E......**Mechanical**.....**St. Louis, Mo.**
ASME; Pi Kappa Alpha; Transferred from Harris Teachers College.

Holland, Theodore W......**Science-Geology**.....**Brooklyn, N. Y.**
Hammer Throwers, Treasurer; Shamrock Club; Independents; Rifle Club.

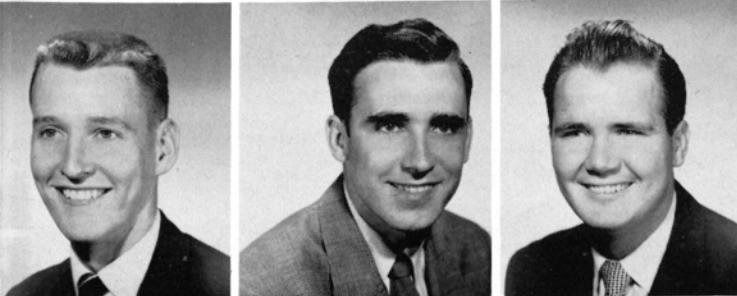
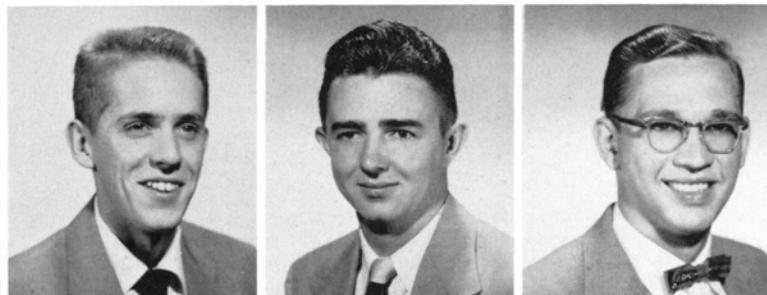
**Henson
Hickman**



**Henson
Hinds**



**Heumann
Hoffman**



**Holland
Hunnicutt**

**Holman
Hussey**

**Holman
Hymer**

**Howard
Jackson**

**Huffman
Jackson**

**Humphrey
Janeskey**

Holman, James R......**Mining-Geology**.....**Richmond, Mo.**
Sigma Nu; AIMME.

Holman, Joseph A......**Mechanical**.....**Rolla, Mo.**
Canterbury Club; ASME; Sigma Phi Epsilon Pledge.

Howard, John J......**Chemical**.....**St. Louis, Mo.**
Pi Kappa Alpha; AIChE; Newman Club; Alpha Chi Sigma; Rollamo Board, Editor; Newman Club; Curators Award; Honor List; Rollamo Board Award; Board of Trustees for Student Publications Award.

Huffman, Roy G......**Civil**.....**Paris, Mo.**
Glee Club; ASCE; Spelunkers; Independents; Dorm Council.

Humphrey, Richard L......**Mechanical**.....**Centralia, Mo.**
SAE; ASME; Independents; Curators; Honor List; Phi Kappa Phi Book Plate Award; Pi Tau Sigma; Tau Beta Pi; Gold Key Award.

Hunnicutt, Dennis R......**Electrical**.....**Granite City, Ill.**
Triangle, Asst. Treasurer, Treasurer, President; Basketball; "M" Club; Student Council; Student Asst. in Athletic Dept.; Rollamo Board; Treasurer of Sophomore Class; Blue Key; AIEE-IRE; Honor List.

Hussey, Ramond L......**Science-Chemical**.....**St. Louis, Mo.**
Engineers; Independents; Wesley Foundation, Treasurer; Spelunkers.

Hymer, Alvin E......**Chemical**.....**Kansas City, Mo.**
Theta Xi; AIChE.

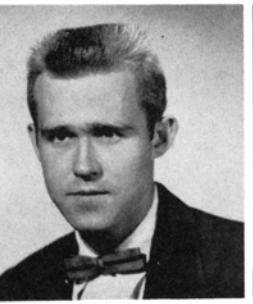
Jackson, John R......**Mechanical**.....**Rolla, Mo.**
ASME; Curators Award; Honor List.

Jackson, Robert A......**Petroleum**.....**Rolla, Mo.**
Newman Club, Recording Secretary; Independents; Football; Track; "M" Club; Student Asst. in Mining; AIMME, Vice-Chairman; Blue Key; Curators Award; Honor List; Sigma Gamma Epsilon; Silver Key Award.

Janesky, Fred W......**Mechanical**.....**Danbury, Conn.**
Lambda Chi, Secretary, Vice-President; SAE; Student Council; ASME.

Senior Class

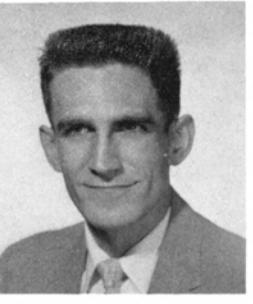
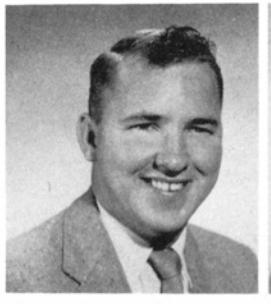
Jennings, Ted L......Civil.....Lebanon, Mo.
Kappa Alpha, Censor; Honor List.



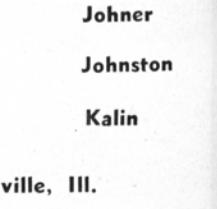
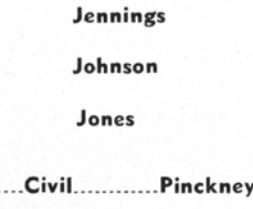
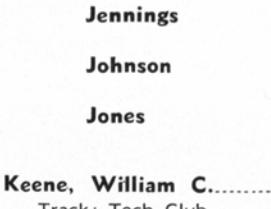
Jennings, William M......Mechanical.....Dexter, Mo.
Glee Club; Wesley Foundation; SAE; ASME; Independents; Curators Award; Honor List; Lucy W. James Scholarship; Silver Key Award; Pi Tau Sigma; Phi Kappa Phi Book Plate Award.



Johner, Allen F......Mechanical.....Kirkwood, Mo.
Pi Kappa Alpha, Asst. Treasurer, Pledgemaster; APO; Miner Board; SAE; ASME; Rollamo Board; St. Pat's Board, President.



Johnson, James H......Electrical.....Caruthersville, Mo.
AIEE-IRE; Glee Club; Eta Kappa Nu; Honor List.



Johnson, Norman C......Mechanical.....Rolla, Mo.
Wesley Foundation; Tech Club; Curators Award.

Jennings

Jennings

Johner



Keene, William C......Civil.....Pinckneyville, Ill.
Track; Tech Club.

Kalin, Thomas E......Mechanical.....Faucett, Mo.
ASME; SAE; Missouri Junior College Scholarship; Pi Tau Sigma.



Johnson

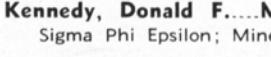
Johnson

Johnston

Jones

Jones

Kalin

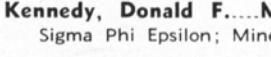


Kallenowsky, Joseph F......Civil.....Jennings, Mo.
Engineers Club; ASCE; "M" Club; Football; Independents; Phi Kappa Phi Book Plate Award; Chi Epsilon; Honor List.



Keller, Kurt A......Civil.....Rolla, Mo.

Tau Beta Pi; Honor List.



Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.
Sigma Phi Epsilon; Miner Board; AIMME; Honor List.



Keene, William C......Civil.....Pinckneyville, Ill.



Track; Tech Club.



Tau Beta Pi; Honor List.



Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.



Keene, William C......Civil.....Pinckneyville, Ill.



Track; Tech Club.



Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.



Keene, William C......Civil.....Pinckneyville, Ill.



Track; Tech Club.

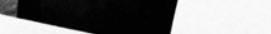


Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

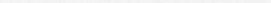
Sigma Phi Epsilon; Miner Board; AIMME; Honor List.



Keene, William C......Civil.....Pinckneyville, Ill.



Track; Tech Club.



Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Track; Tech Club.

Kennedy, Donald F.....Mining-Geology....Kirkwood, Mo.

Sigma Phi Epsilon; Miner Board; AIMME; Honor List.

Keene, William C......Civil.....Pinckneyville, Ill.

Of Fifty-Seven

Kick, David D......**Civil**.....**Webster Groves, Mo.**
Lambda Chi Alpha; St. Pat's Board; ASCE; Sigma Pi Sigma;
Honor List; Chi Epsilon; Lambda Chi, President.

Kilgo, Robert R......**Civil**.....**Alton, Ill.**
Theta Kappa Phi; Rollamo Board Literary Staff; ASCE.

Kinder, Robert H......**Electrical**.....**Rolla, Mo.**
Lambda Chi Alpha; AIEE-IRE.

Kline, James W......**Mechanical**.....**St. Joseph, Mo.**
ASME; Independents.

Koelling, Arthur J......**Electrical**.....**St. Joseph, Mo.**
AIEE-IRE

Kosfeld, Wayne H......**Electrical**.....**St. Louis, Mo.**
Beta Sigma Psi, Treasurer; Gamma Delta; Glee Club; Cura-
tors Award; Honor List; Glee Club Award.

Kozeny, Donald J......**Civil**.....**Shrewsbury, Mo.**
Theta Kappa Phi; AIEE; AICE; Miner Board; Rollamo Board;
St. Pat's Board; Honor List.

Kreder, Kermit R......**Ceramic**.....**St. Charles, Mo.**

Kruger, Arthur R......**Civil**.....**St. Louis, Mo.**
APO; ASCE; Pi Kappa Alpha; Rollamo Board.



Kalenowsky



Keene



Keller



Kennedy



Kick

Kuhne, John M......**Mechanical**.....**Troy, Mo.**
ASME; SAE; Wesley Foundation; Shamrock Club; Honor List.

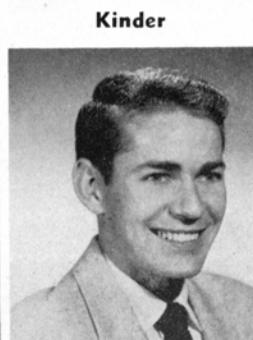
Kurzman, Elliott.....**Electrical**.....**New York, N. Y.**
Honor List.

Laciny, Lloyd C......**Mechanical**.....**Rolla, Mo.**
Sigma Phi Epsilon; ASME; American Foundrymen's Society;
Honor List; Foundry Educational Foundation Scholarship; Sig
Ep, President.

Landers, Robert G......**Civil**.....**Jackson, Mo.**
ASCE; Honor List.



Kilgo



Kinder



Kline



Koelling



Kosfeld



Kozeny



Kreder



Kruger



Kuhne



Kurzman



Laciny



Landers

Senior Class



Law
Lee
Leming
Long

Leach
LeGrande
Lester
Lorenz

Ledbetter
Lembeck
Lin
Louvar



Mackey

Majesko

Malson

Long, Charles A. **Civil** **Rolla, Mo.**
ACS; Radio Club; Independents.

Lorenz, James B. **Civil** **St. Joseph, Mo.**
Engineers Club

Louvar, Joseph F. **Chemical** **Chicago, Ill.**
Dormitory Council; AIChE; Independents; Shamrock; Board of Control; Newman Club; Alpha Chi Sigma; Honor List.

Lueke, Eugene E. **Civil** **St. Louis, Mo.**
Independents; Engineers Club; Honor List.

Macalady, Terry L. **Electrical** **Chesterfield, Mo.**
Kappa Sigma; Miner Board; Rollamo Board.

Macios, Ted W. **Mechanical** **Granite City, Ill.**
Triangle; ROTC Band; AIEE; SAE; Rollamo Board.

Mackey, Melvin W. **Electrical** **Rolla, Mo.**
AIEE; Sigma Alpha Epsilon.

Law, Preston J. **Chemical** **Kirkwood, Mo.**

Engineers Club; Independents; Transferred from Washington University.

Leach, Bernard C. **Petroleum** **Ironton, Mo.**
Tech Club; Tent Member; Independents; Student Asst. in Mining; Theta Tau; AIMME; Petroleum, Section, Chairman; Gold Key Award; Honor List; Phi Kappa Phi Book Plate Award; Tau Beta Pi; Sigma Gamma Epsilon; Blue Key.

Ledbetter, George R. **Ceramic** **Alton, Ill.**
ASC; Student Asst. in Drawing.

Lee, Larry T. **Mechanical** **Greenwood, Mo.**
Sigma Nu; ASME; Student Council; Curators Award.

LeGrande, Maurice Joe **Chemical** **Benton, Mo.**
Triangle, Recording Secretary, President; AIChE; Alpha Chi Sigma; IFC; Alumni Secretary; Rollamo Board, Organization Editor; Blue Key; Phi Kappa Phi Book Plate Award; Tau Beta Pi; Curators Award; Silver Key Award; Honor List.

Lembeck, John T. **Mechanical** **De Soto, Mo.**
Theta Kappa Phi; AIEE; Miner Board; Spelunkers; SAE; Rollamo Board; Newman Club; Curators Award; Honor List.

Leming, Paul W. **Chemical** **Cape Girardeau, Mo.**
ROTC Band; Sigma Nu; Alpha Chi Sigma; AIChE; Alpha Chi Sigma.

Lester, Billy F. **Mining-Geology** **Sikeston, Mo.**
Tau Kappa Epsilon; Pledge Trainer; Sigma Gamma Epsilon; Honor List.

Lin, Ching S. **Metallurgy** **Formosa, China**
International Fellowship; ASM.

Lueke

Macalady

Macios

Of Fifty-Seven

Majesko, Raymond T......Metallurgy.....Kearny, N. Y.
Tau Kappa Epsilon; Miner Board; American Foundrymen's Society; Foundry Education Foundation Scholarship.

Malson, Bernie.....Petroleum.....Alton, Ill.
Lambda Chi Alpha; AIME; Petroleum, Section, Vice-Chairman; Honor List.

Markos, Lavern J......Mining.....Rolla, Mo.

Marschell, Ronald E......Civil.....Boonville, Mo.
Sigma Phi Epsilon; Glee Club; Glee Club Key; ASCE; IFC.

Marsh, Norman L......Chemical.....Fredericktown, Mo.
ROTC Band; Tech Club; Rifle Club; Kappa Alpha; Student Asst. in Chemistry; Curators Award; Honor List.

Martin, Charles M......Mechanical.....Leachville, Ark.
BSU; Dorm Council; Engineers Club; Interfaith Council; Honor List.

Mason, Richard L......Electrical.....Independence, Mo.
AIEE-IRE; Independents; Honor List.

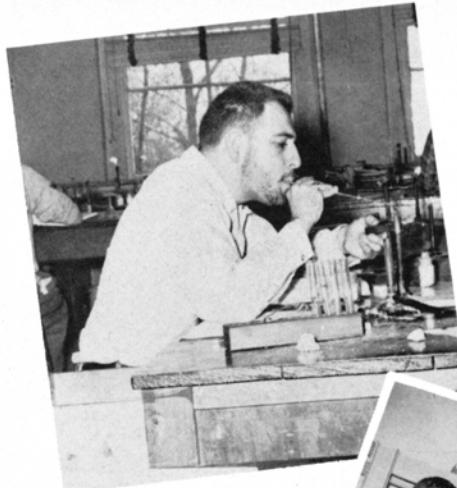
Matz, Alexander H......Mechanical.....Hyde Park, N. Y.
Rifle Club; ASME; Pershing Rifles; Student Asst. in Cafeteria.

Mayse, Robert L......Electrical.....Poplar Bluff, Mo.
AIEE-IRE, Chairman; Student Asst. in Mathematics; Blue Key; Honor List; Phi Kappa Phi; Tau Beta Pi Outstanding Freshman Award; Gold Key Award; Tau Beta Pi; Eta Kappa Nu, Recording Secretary.

McCormick, Harold E......Mechanical.....Palmyra, Mo.
Engineers Club; ASME; Curators Award.

McGovern, Donald R......Mechanical.....Granite City, Ill.
Triangle; Football; Rollamo Board; St. Pat's Board; "M" Club; Triangle House Manager, Steward, Vice-President.

McKellar, Tommy R......Science-Geology.... Salina, Kans.
BSU; Shamrock Club; Sigma Gamma Epsilon; Honor List.



Mineral analysis by blow pipe



You name it . . .

McKinstry, David G......Electrical.....Kansas City, Mo.
Sigma Nu, Treasurer, Recorder, Comm.; AIEE; Freshman Class Vice-President; SAE; Basketball; Blue Key; "M" Club; Theta Tau; Honor List.

Melton, Harold L......Civil.....Rolla, Mo.
ASCE

Markos



Marschell



Marsh



Martins



Mason



Matz



Mayse



McCormick



McGovern



McKellar



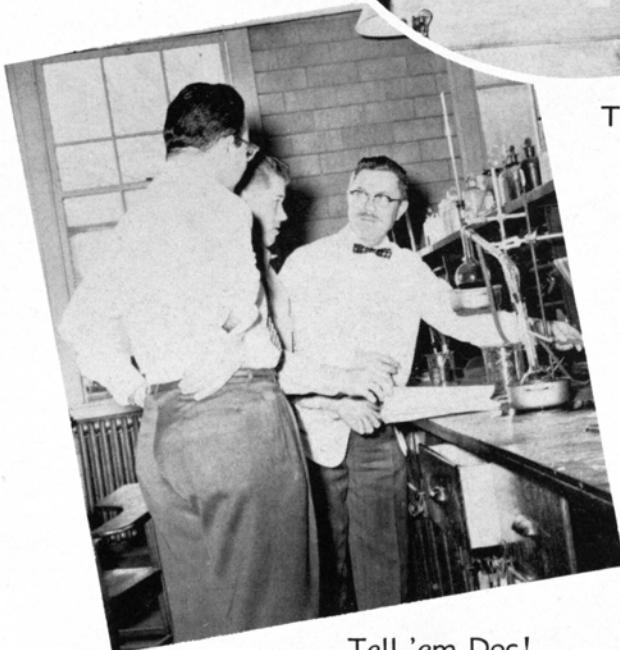
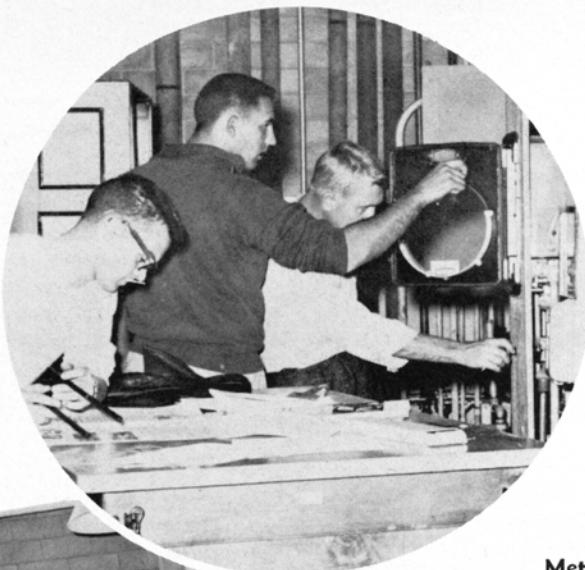
McKinstry



Melton



Senior Class Of Fifty-Seven



Try Channel 5

Tell 'em Doc!

Miklos, George A. **Mechanical** **Rolla, Mo.**
Tech Club; Independents; AIEE; St. Pat's Board; Student Council; ASME; SAE; Photo Club; Newman Club; Board of Trustees for Student Publications Award.

Miller, Charles L. **Civil** **West Plains, Mo.**
Engineers Club; Basketball; "M" Club; ASCE; Blue Key; Independents; Curators Award; Honor List; Chi Epsilon; Professor of Military Science and Tactics Award.

Miller, C. K. **Ceramic** **Springfield, Mo.**
Kappa Sigma; Miner Board; ASC; BSU.

Miller, Herbert W. **Chemical** **Chillicothe, Mo.**
Dormitory Council; Independents; Foundation Scholarship; Honor List.

Miller, Jacob W. **Electrical** **Springfield, Mo.**
AIEE; Sigma Tau Gamma, Treasurer; Curators Award; Honor List.

Miller, Browning J. **Mechanical** **Rolla, Mo.**
Gamma Delta; ASME.

Moore, John W. **Civil** **East Prairie, Mo.**
BSU; Honor List.

Metz, Gilbert F. **Ceramic** **York, Pa.**
Theta Xi, Treasurer; Keramos, Vice-President; ACS, President.

Meyer, Harry M. **Civil** **Maryville, Mo.**
Kappa Alpha, President; SAE; ASCE, Corresponding Secretary; Theta Tau.

Meyer, John F. **Mechanical** **Bonne Terre, Mo.**
Engineers Club; Independents; ASME.

Metz
Miklos
Miller

Meyer
Miller
Miller

Meyer
Miller
Miller



Moore
Mudd

Morrison
Muldrum

Mothershead
Mullen

Morrison, David M......**Electrical**.....**Fairfax, Mo.**
AIEE; Radio; Honor List.



Mothershead, John L......**Mechanical**....**Crystal City, Mo.**
Engineers Club; ASME; Photo Club; SAE; Independents; Honor List; Pi Tau Sigma, Vice-President, Treasurer.

Mudd, John T......**Mechanical**.....**Webster Groves, Mo.**
ROTC Band; Theta Kappa Phi; AIEE; Miner Board; Newman Club; Rollamo Board; Glee Club; SAE; ASME; Honor List; Curators Award; PMS and T.

Muldrum, Howard K......**Metallurgy**.....**Hannibal, Mo.**
Sigma Phi Epsilon; BSU; American Foundrymen's Society; AIMME, Vice-Chairman; St. Pat's Board; Student Assistant in Metallurgy; Foundry Educational Foundation Scholarship.

Mullen, Neil M......**Mechanical**.....**Webster Groves, Mo.**
Engineers Club; St. Pat's Board; Honor List.



Murphy, Larry L......**Mining-Geology**.....**Robinson, Ill.**
Triangle; ASM; AFS; Mossamo Reporter; Basketball; St. Pat's Board, Vice-President; AIMME; Honor List.



**Murphy
Northrup**

**Myers
Nuffer**

**Nebelsick
Olsen**

**Needham
Oo**

**Neely
Oppliger**

**Noland
Palmer**

Myers, Gerald F......**Mechanical**.....**St. Louis, Mo.**
Rifle Club; ASME.

Nuffer, Harold D......**Mechanical**.....**Emporia, Kans.**
ASME; SAE; Honor List.

Nebelsick, Robert L......**Mining-Geology**—**Belleville, Mo.**
Tech Club; Photo Club.

Olsen, Harold A......**Petroleum**.....**Springfield, Ill.**
ROTC Band; Sigma Pi Pledge; Student Council; Theta Tau; St. Pat's Board; Board of Trustees for Student Publication Award.

Needham, William R......**Civil**.....**Rolla, Mo.**

Oo, Maung M.**Metallurgy**.....**Akyab, Burma**
AFS; ASM; Transferred from University of Rangoon.

Neely, Lester E......**Electrical**.....**Caruthersville, Mo.**
AIEE; Blue Key; Honor List; Phi Kappa Phi; Eta Kappa Nu; Sigma Pi Sigma; Tau Beta Pi; Gold Key Award.

Oppliger, Larry D......**Science-Physics**.....**Savannah, Mo.**
Independents; Engineers Club; Sigma Pi Sigma; Tau Beta Pi; Honor List; Phi Kappa Phi.

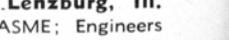
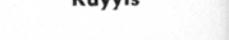
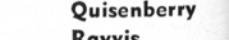
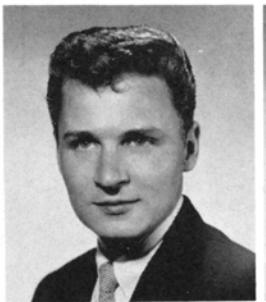
Noland, Joseph R......**Electrical**.....**Cape Girardeau, Mo.**
AIEE; IRE.

Palmer, Jack A......**Electrical**.....**Trenton, Mo.**
Spelunker's Club; Sigma Pi; Student Asst. in Library; AIEE.

Northrup, Wallace E......**Civil**.....**Rolla, Mo.**
Football; Independents; Track Team; "M" Club; ASCE; Rolla Lions Club Scholarship.

Senior Class

Peet, Edward C......**Petroleum**.....**Kansas City, Mo.**
Lambda Chi Alpha; Photo Club; AIMME; Honor List; Transferred from Kansas City Junior College.



Of Fifty-Seven

Riggs, Harry K......**Electrical**.....**Joplin, Mo.**
AIEE-IRE; Independents; Honor List.

Ritter, George T......**Mechanical**.....**St. Louis, Mo.**
Transferred from Harris Junior College.

Roberts, Ronald J......**Civil**.....**Ellenville, N. Y.**
Lambda Chi Alpha; ASCE.

Rockwell, Dale L......**Ceramic**.....**Belleville, Ill.**
Football; "M" Club; Engineers Club; ACS; Keramos; Honor List.

Rollins, John W......**Mechanical**.....**Rolla, Mo.**

Root, Henry A......**Metallurgy**.....**St. Louis, Mo.**
AFS, Secretary; Transferred from Harris Junior College.

Roth, Donald J......**Mechanical**.....**Kirkwood, Mo.**
Kappa Sigma; Football; Tennis Team; "M" Club; Blue Key; ASME; AFS; AIEE-IRE; SAE; Honor List; Theta Tau Freshman Award; Pi Tau Sigma.

Rother, John H......**Chemical**.....**St. Charles, Mo.**
Lambda Chi Alpha, Treasurer; Honor List; Alpha Chi Sigma; AIChE; Tau Beta Pi; Student Asst. in Chemistry; Blue Key.

Roush, Philip S......**Electrical**.....**Springfield, Mo.**
Kappa Sigma, Treasurer; Miner Board, Feature Editor; Rollamo Board; Theta Tau; Regent; Blue Key; Curators Award; Honor List.

Russell, William D......**Chemical**.....**Cape Girardeau, Mo.**
AIEE; Transferred from Southeastern Missouri State College.



Reeves



Reid



Reuss



Ridinger



Riggs

Sample, George D......**Chemical**.....**Sedgewickville, Mo.**
Honor List; Transferred from Southeastern Missouri State College.

Santoro, Alex J.....**Science-Chemical**....**Kansas City, Mo.**
• Kappa Alpha; Golf.

Saunders, Wallace R......**Electrical**.....**St. Louis, Mo.**
Kappa Sigma Pledge; St. Pat's Board; Miner Board; Tech Club; AIEE-IRE; Independents.



Ritter



Roberts



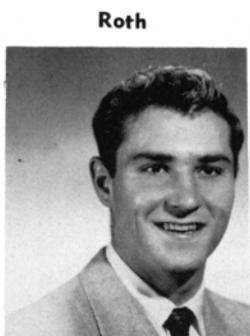
Rockwell



Rollins



Root



Roth



Rother



Roush



Russell



Sample



Santoro



Saunders

Senior Class



Schaedler, Kenneth D......**Electrical**.....**Glencoe, Mo.**
AIEE-IRE

Schaffner, Curtis R......**Mining**.....**Normandy, Mo.**
Beta Sigma Psi, Secretary, Vice-President; Gamma Delta; Spelunkers; AIMME.

Schanbacher, Carl F......**Mechanical**.....**Hannibal, Mo.**
Honor List; Transferred from Hannibal LaGrange College.

Schneider, Robert W......**Civil**.....**Rolla, Mo.**
Independents; AIEE; ASCE; Student Council; Photo Club; Secretary-Treasurer.

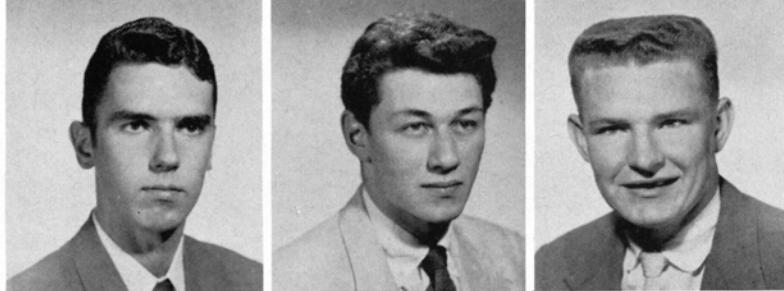
Schreiber, Paul Rastus.....**Electrical**.....**St. Louis, Mo.**
Triangle, Recording Secretary; Parking Lot Attendant; House Manager; AIEE.

Schrumpf, Dale A......**Electrical**.....**Perryville, Mo.**
AIEE; Independents; Wesley Foundation; BSU; IRE; Honor List; Silver Key Award; Eta Kappa Nu.

Schultz, Warren D......**Mechanical**.....**Corning, Mo.**
Pershing Rifles; Student Asst. in Cafeteria; ASME; SAE; Dormitory Council; Independents.

Schwegel, Richard A......**Electrical**.....**Alton, Ill.**
Tech Club; Independents.

Scoggins, John R......**Civil**.....**Alton, Ill.**
Tech Club; Independents; ASCE.



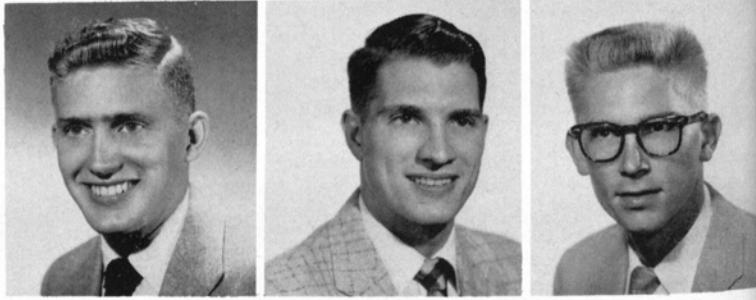
Shea.....**Shriver**.....**Sindewitz**



Schaedler
Schneider
Schultz
Scott

Schaffner
Schreiber
Schwegel
Segelhorst

Schanbacher
Schrumpf
Scoggins
Selby



Siron

Skouby

Slinkerd

Scott, Robert J......**Metallurgy**.....**Belleville, N. J.**
Sigma Nu; Lt. Comm.; ASM; AFS; Foundry Educational Scholarship.

Segelhorst, Alfred E......**Electrical**.....**Beaumont, Mo.**
Tech Club; AIEE; IRE; Independents; Curators Award; Honor List.

Selby, Robert W......**Metallurgy**.....**Port Crane, N. Y.**
Tech Club; Rifle Club; Spelunkers; Independents; AFS; ASM; Tau Kappa Epsilon Pledge; Chemistry Achievement Award; Sigma Pi Sigma.

Shea, James M......**Civil**.....**Kirkwood, Mo.**
Theta Kappa Phi, Steward; ASCE; Student Council; Newman Club.

Shriver, Kenneth W......**Electrical**.....**Rorfolk, Neb.**
AIEE; Eta Kappa Nu; Tau Beta Pi; Honor List.

Sinkewitz, Giles C......**Electrical**.....**Rolla, Mo.**
AIEE; IRE; Honor List.

Siron, Gerald A......**Mechanical**.....**Sedalia, Mo.**
BSU; SAE; ASME; Shamrock Club; Curators Award; Pi Tau Sigma; Honor List.

Of Fifty-Seven

Skouby, Marion C......**Civil**.....**Belle, Mo.**
ASCE; Independents; Honor List; Chi Epsilon.

Slinkerd, Paul H......**Civil**.....**Sikeston, Mo.**
Tau Kappa Epsilon; AIEE; IRE.

Smith, Brace C......**Mechanical**.....**Kansas City, Mo.**
SAE; ASME; Sigma Nu; Honor List.

Smith, Calvin L......**Petroleum**.....**Rolla, Mo.**
MSM Players; Rifle Club; Esperanto Club; Student Asst. in Mining; Alpha Phi Omega; Curators Scholarship; Honor List; J. H. Steinmisch Awards.

Smith, Irby L......**Civil**.....**Rolla, Mo.**

Smith, Roy T......**Ceramic**.....**Rolla, Mo.**
ACS; St. Pat's Board, Treasurer; Keramos; Beta Sigma Psi; Gamma Delta, Treasurer; Lucy W. James Scholarship Award.

Snook, Donald F......**Electrical**.....**St. James, Mo.**
AIEE; IRE; Gamma Delta; Honor List; Lucy W. James Scholarship Award; Eta Kappa Nu.

Sontag, Kenneth E......**Civil**.....**Ellisville, Mo.**
Rollamo Board; Kappa Sigma; ASCE.

Spittler, Herbert L......**Petroleum**.....**Rolla, Mo.**
Kappa Alpha; AIMME; Honor List.

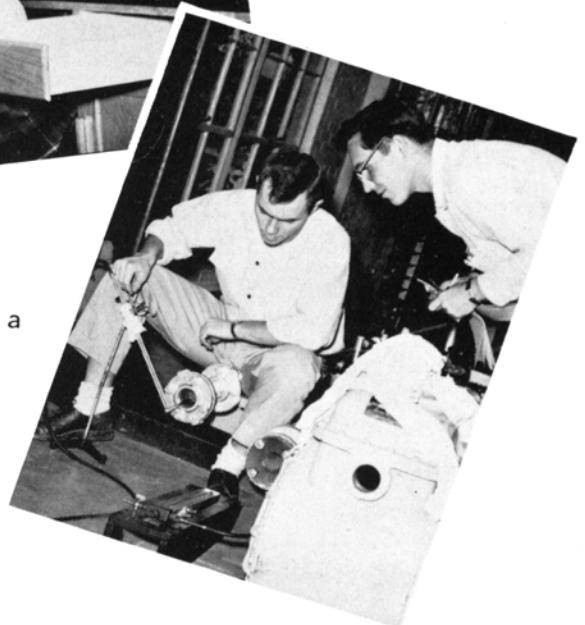
Steinbrugge, Harold A......**Electrical**.....**Affton, Mo.**
Pi Kappa Alpha; Phi Kappa Phi; AIEE; IRE; Curators Award; Honor List; Tau Beta Pi; Spelunkers; Blue Key; Eta Kappa Nu; Sigma Pi Sigma; Rollamo Board; Student Asst. in Electrical Engineering.

Stoll, Joe A......**Petroleum**.....**Rolla, Mo.**
Sigma Gamma Epsilon; AIMME, Treasurer; Honor List.

Stolte, Dave W......**Petroleum**.....**St. Louis, Mo.**
Sigma Nu Pledge; Curators Award; Newman Club; Glee Club Key; Student Council, President; AIMME; Tech Club; Independents, President; APO Service Bar.



What do you see



Looks like a
tough lab.

Streng, Robert P......**Mining-Geology**.....**Affton, Mo.**
Theta Kappa Phi; AIMME.

Stuesse, James F......**Chemical**.....**Washington, Mo.**
Curator Award; Alpha Chi Sigma; Tech Club; AIChE.

Smith

Smith

Smith

Smith

Snook

Sontag



Spittler

Steinbrugge

Stoll

Stolte

Streng

Stuesse

Senior Class Of Fifty-Seven



Watch it, Bob



Here it is

Tate, Archie T......**Mechanical**.....**St. Louis, Mo.**
Student Asst. in Mechanical Engineering; Pi Tau Sigma; Tech Club; SAE; ASME; Honor List; Varsity Letter in Swimming.

Thye, Carl J......**Civil**.....**Rolla, Mo.**
APO; ASCE; Student Asst. in Civil Engineering; Honor List; Transferred from George Washington University.

Toliver, Jack E......**Metallurgy**.....**Kansas City, Mo.**
AIMME; Theta Xi, Treasurer, Corresponding Secretary, President; Freshman Class President; IFC; American Foundrymen's Society; ASM; Curators Award; Foundry Education Foundation Scholarship.

Trautwein, James W......**Electrical**.....**Bourbon, Mo.**
AIEE; IAE; Transferred from Southeastern Missouri State College.

Troutner, John R......**Electrical**.....**Eolia, Mo.**
AIEE; Engineers Club; Wesley Foundation; Independents; Honor List; Eta Kappa Nu Pledge; Sigma Pi Sigma Pledge; Tau Beta Pi Pledge; Phi Kappa Phi Book Plate Award; Tau Beta Pi Member; Eta Kappa Nu, Editor.

Tucker, Richard C......**Petroleum**.....**Kansas City, Mo.**
AIMME; Transferred from Kansas City Junior College.

Tuttle, Clair J......**Petroleum**.....**Bridgeport, Ill.**
Kappa Alpha; AIMME.

Sturdy, James N......**Mechanical**.....**Kirkwood, Mo.**
AIME; SAE; Sr. Mardhall; Sigma Phi Epsilon; St. Pat's Board; Miner Tryout.

Suddath, James N......**Mechanical**.....**Cape Girardeau, Mo.**
Curators Award; Lambda Chi Alpha.

Summers, Carlton C......**Chemical**.....**Cape Girardeau, Mo.**
Kansas City Paint Scholarship; AIChE; Alpha Chi Sigma.

Sturdy
Tate
Trautwein



Suddath
Thye
Troutner



Venable, Wilford G......**Civil**.....**Rolla, Mo.**
ASCE; Honor List; Transferred from Southwestern Missouri State College.

Vetter, Clarence J......**Chemical**.....**St. Joseph, Mo.**
Engineers Club; Alpha Chi Sigma; Independents; AIChE; Tau Beta Pi.

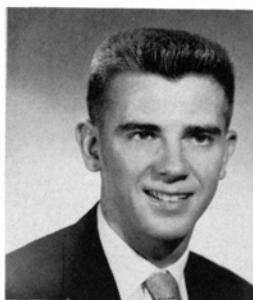
Wagoner, Edwin L......**Metallurgy**.....**Topeka, Kans.**
Shamrock Club; American Foundrymen's Society; ASM; Independents; Honor List; Foundry Scholarship; Tau Beta Pi; Haynes Stellite Scholarship.

Wahl, Donald E......**Mechanical**.....**University City, Mo.**
Pi Kappa Alpha; Rollamo Board Tryout; ASME; Student Asst. in Metallurgy Dept.; SAE.

Warga-Dalem, Azhari.....**Mining**.... **Palembang, Indonesia**
International Fellowship; Honor List; Transferred from Bangung Institute of Technology, Indonesia.

Warren, Robert N......**Mechanical**.....**Trenton, Mo.**
Shamrock Club; ASME; SAE; Honor List; Tau Beta Pi; Pi Tau Sigma; Transferred from Trenton Junior College.

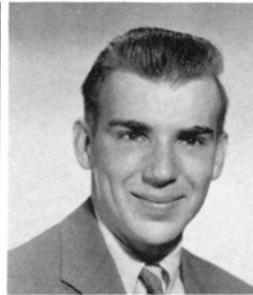
Tuttle
Wagoner



Venable
Wahl



Vetter
Warga - Dalem



Warren
Weiler

Watwood
Weldon

Weakly
Weldy

Webb, J.
Wenthe

Webb, R.
Wentz

Wege
West

Watwood, James E......**Civil**.....**Auxvasse, Mo.**
ACE; ASCE; Tech Club; Independents; Student Asst. in Civil Engineering.

Weakly, James J......**Electrical**.....**St. Louis, Mo.**
Pi Kappa Alpha, Vice-President.

Webb, Jerry J......**Chemical**.....**Springfield, Mo.**
ROTC Band; Kappa Alpha, Asst. Treasurer, Vice-President; Sigma Pi Sigma, Vice-President.

Webb, Robert B......**Metallurgy**.....**Kansas City, Mo.**
Lambda Chi Alpha; American Foundrymen's Society; ASM, Chairman; Honor List; Foundry Education Foundation Scholarship.

Wege, Russell E......**Petroleum**.....**Scotia, N. Y.**
Spelunkers; Shamrock Club; AIME; Honor List.

Wieler, John L......**Electrical**.....**St. Louis, Mo.**
Beta Sigma Psi, 1st Vice-President, President; Commissary; Gamma Delta; Interfaith Council; Glee Club; AIEE.

Welden, D. Jeanne.....**Science-Physics**.....**St. Louis, Mo.**
BSU; Transferred from Harris Junior College; Honor List; Women's Badge; Phi Kappa Phi.

Weldy, Charles R......**Mechanical**.....**St. Louis, Mo.**
ASME; Independents; Transferred from Washington University and Harris Junior College.

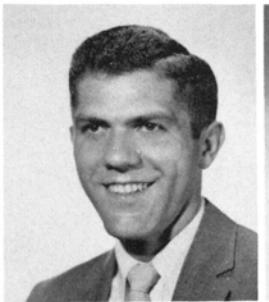
Wenthe, David H......**Civil**.....**Clayton, Mo.**
ASCE; Varsity Letter in Swimming; Honor List.

Wentz, Charles D......**Chemical**.....**Edwardsville, Ill.**
APO; Phi Kappa Alpha, Secretary; AIChE; Alpha Chi Sigma, Reporter; Rollamo Board; Student Asst. in Chemistry; Honor List; Phi Kappa Phi.

West, Billy B......**Mining**.....**Rolla, Mo.**
Tau Kappa Epsilon; AIME; IFC; Missouri College Newspaper Award for Feature; Honor List.

Senior Class

West, Kenneth L......**Mechanical**.....**Kansas City, Mo.**
Engineers Club; SAE; Independents; Honor List; Curators Award.



Wiemken, Carl F......**Civil**.....**Marion, Ill.**
Tau Kappa Epsilon Pledge; Independents; Engineers Club; ASCE; Student Asst. in Civil Engineering; Junior Member of Control Board; Professor Military Science and Tactics Award; Transferred from Southern Illinois University.



Wiggs, Guy L......**Petroleum**.....**Rolla, Mo.**
Tech Club; BSU; Student Council; Honor List; Student Asst. in Mining Dept.; AIMME; Sigma Gamma Epsilon; Phi Kappa Phi; Silver Key Award.



Wilkinson, Carl C......**Petroleum**.....**Sikeston, Mo.**
Glee Club; Tau Kappa Epsilon, Historian, Pledge Master, Vice-President; ROTC Band; AIMME.

West, K.
Wiemken
Wilkinson
Wilson

Williams, Hubert B......**Civil**.....**Harrisburg, Ill.**
Engineers Club; Independents; ASCE; Student Council; Student Asst. in Petroleum Engineering Dept.; St. Pat's Board, Vice-President; "M" Club; Sophomore Class Vice-President; Varsity Letter in Track and Football.

Williams, H.

Wiggs

Williams, Russell E......**Electrical**.....**Branson, Mo.**
Kappa Alpha, Sergeant-at-Arms; Honor List.

Williams, R.

Wisdom

Wilson, Frank M......**Electrical**.....**St. Louis, Mo.**
AIEE; IRE; Honor List; Pi Kappa Alpha.

Winn, Leon D......**Civil**.....**Rolla, Mo.**
Student Asst. in Civil Engineering; ASCE; Chi Epsilon.

Wisdom, Kenneth B......**Mining-Geology**....**Cantwell, Mo.**
Dormitory Council; Independents; AIMME; Honor List.

Woodard, William R......**Mining-Geology**....**Rolla, Mo.**
AIMME; Mining Treasurer.

Woodham, Milton E......**Electrical**.....**Maldon, Mo.**
Pershing Rifles; Shamrock Club; BSU; ASEE.

Worman, Forrest D......**Civil**.....**Mount Grove, Mo.**
ASCE; Transferred from Southwestern Missouri State College; Honor List; Chi Epsilon.

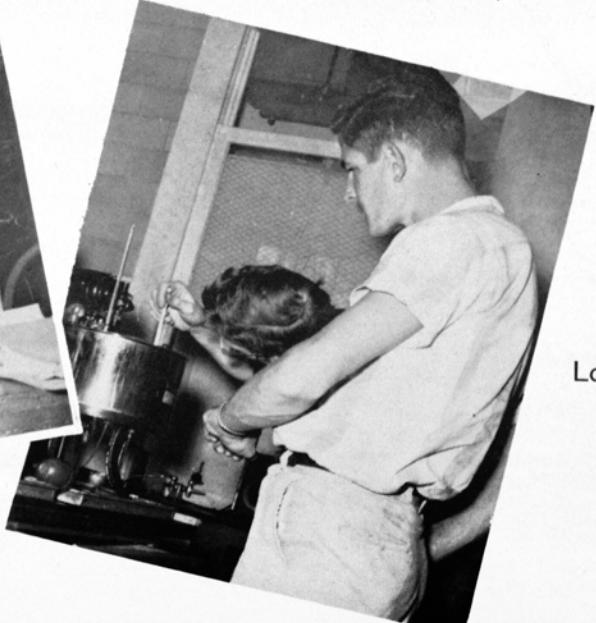
Woodard, William R......**Mining-Geology**....**Rolla, Mo.**
AIMME; Mining Treasurer.

Woodham, Milton E......**Electrical**.....**Maldon, Mo.**
Pershing Rifles; Shamrock Club; BSU; ASEE.

Worman, Forrest D......**Civil**.....**Mount Grove, Mo.**
ASCE; Transferred from Southwestern Missouri State College; Honor List; Chi Epsilon.



"A watched pot . . ."



Looks like Home Brew to me!

Of Fifty-Seven

Worrall, Forrest L. **Mechanical** **Rolla, Mo.**
ASME; Theta Xi Pledge.

Wright, Robert L. **Metallurgy** **Mexico, Mo.**
ASME; Rollamo Board; Literary Staff; Theta Xi; Honor List;
Tau Beta Pi; Gold Key Award; Phi Beta Phi; Kinnicatt
Scholarship.

Wright, William J. **Mechanical** **St. Joseph, Mo.**
Transferred from St. Joseph Junior College; Pi Tau Sigma;
Honor List.

Zahn, Paul E. **Electrical** **Rolla, Mo.**
AIEE; Honor List; Eta Kappa Nu; Silver Key Award.

Zdanis, William R. **Electrical** **Newington, Conn.**
Tau Kappa Epsilon, Historian, Vice-President; Student Coun-
cil; AIEE; Honor List.

Zickel, William J. **Metallurgy** **Brentwood, Mo.**
Theta Kappa Phi, Alumni Secretary, Steward; APO; AIChE;
Miner Board; Newman Club; ASM; AIMME.

Ziebell, Donn G. **Metallurgy** **Des Plaines, Ill.**
Spelunkers; APO; International Fellowship; Shamrock Club;
AFS; ASM; Varsity Letter in Swimming; ASMME.



Wolverton



Woodard



Woodham



Worman



Worrall

Zimmerman, Richard A. **Mining** **Springfield, Mass**
AIMME; Dormitory Council; Honor List; Sigma Gamma Epsi-
lon, Scholarship.

Wright, R.



Wright, W.



Zahn



Zdanis



Zickel



Ziebel



Zimmerman

Seniors Without Pictures

Aid, Joseph R.	Chemical	West Plains, Mo.	Lietz, Harold C.	Electrical	St. Louis, Mo.
Alexander, William	Electrical	Alton, Ill.	McCarthy, Thomas	Electrical	St. Louis, Mo.
Beasley, Ernie J.	Mechanical	Summersville, Texas	McClane, William	Metallurgy	St. Louis, Mo.
Becker, Robert W.	Metallurgy	St. Louis, Mo.	McNeill, Richard	Civil	Kewanee, Ill.
Biddulph, Robert L.	Science-Geology	Elmhurst, Ill.	Marcum, Larry G.	Sc.-Physics	Rolla, Mo.
Bowers, Donald R.	Mechanical	St. Louis, Mo.	Marshall, Donald L.	Civil	Kennett, Mo.
Brown, Gilbert N.	Min.-Petroleum	Mt. Vernon, N. Y.	Mayo, Terry H.	Metallurgy	Parma, Mo.
Bunch, David W.	Chemical	Mexico, Mo.	Mickes, Joseph A.	Civil	University City, Mo.
Burford, Robert D.	Civil	Sedalia, Mo.	Mueller, Richard D.	Civil	St. Louis, Mo.
Caner, Ali R.	Mechanical	Aydin, Turkey	Nauert, Robert L.	Metallurgy	St. Louis, Mo.
Cole, Robert E.	Mechanical	Chicago, Mo.	Nichols, Robert A.	Mechanical	Springfield, Mo.
Cole, Carl D.	Civil	Kansas City, Mo.	Nutter, Robert G.	Electrical	Kirkwood, Mo.
Coonce, James M.	Mechanical	Niangua, Mo.	O'Neal, Harold G.	Min.-Geology	Versailles, Mo.
Custead, Wayne G.	Chemical	Rolla, Mo.	Parker, Thomas H.	Sc.-Physics	Parma, Mo.
Dawson, Jerry O.	Electrical	Bonne Terre, Mo.	Pate, James E.	Mechanical	St. Louis, Mo.
Dever, John P.	Electrical	Charleston, Mo.	Pavlak, Ronald E.	Metallurgy	Niagara Falls, N. Y.
Dorris, Floyd	Electrical	Kansas City, Mo.	Ringer, Marvin W.	Mechanical	Bonne Terre, Mo.
Duerr, Lorenz K.	Electrical	St. Louis Mo.	Robino, Antonio P.	Petroleum	Crystal City, Mo.
Dull, Melvin J.	Electrical	Troy, Ill.	Ruch, Robert	Sc.-Physics	Rolla, Mo.
Dye, William B.	Civil	Kirksville, Mo.	Ruggeri, Carmen E.	Chemical	Derby, Conn.
Edmunds, Robert C.	Mechanical	Rolla, Mo.	Schaedler, Harry E.	Chemical	St. Louis, Mo.
Edwards, Desmond	Electrical	Rolla, Mo.	Schelich, Ardell J.	Electrical	Washington, Mo.
Elliott, Leslie M.	Civil	Sioux City, Iowa	Scrivner, Jack M.	Sc.-Physics	Rolla, Mo.
Ferguson, Donald J.	Mechanical	Overland, Mo.	Seibold, Joseph M.	Electrical	St. Louis, Mo.
Flegel, Russell	Min.-Geology	Newburg, Mo.	Slates, Elmer F.	Mechanical	N. Kansas City, Mo.
Gerwert, John T.	Mechanical	Joplin, Mo.	Smith, James G.	Electrical	Benton, Ill.
Getz, Richard J.	Chemical	Rolla, Mo.	Soehngen, Donald W.	Electrical	Jennings, Mo.
Giffin, Billy J.	Metallurgy	Steeleville, Ill.	Soper, William S.	Electrical	New Rochelle, N. Y.
Gruenwald, William R.	Electrical	New York, N. Y.	Soriano, Charles A.	Mechanical	Rolla, Mo.
Guinan, John F.	Electrical	Missouri Valley, Iowa	Stone, James W.	Electrical	Doniphan, Mo.
Guyot, Roger L.	Chemical	Perryville, Mo.	Storment, Don B.	Chemical	Marthasville, Mo.
Hanna, George R.	Electrical	Crystal City, Mo.	Stribling, Henry L.	Civil	Hannibal, Mo.
Heagler, Richard B.	Civil	Rolla, Mo.	Swartz, Lowell M.	Electrical	Independence, Mo.
Hilmes, Ralph C.	Civil	Breese, Ill.	Tanquary, Clifford C.	Civil	Grandview, Mo.
Hiranandani, H. R.	Electrical	Bombay, India	Tapp, Ernest G.	Mechanical	Poplar Bluff, Mo.
Honsberger, John A.	Mining	Norando, Canada	Underwood, Donald E.	Civil	Rolla, Mo.
Hooks, Warren D.	Mining	Preston, Mo.	Warneck, Edwin L.	Chemical	Rolla, Mo.
Husted, George E.	Electrical	Phillipsburg, Mo.	Werder, Edward R.	Chemical	Bayonne, N. J.
Johnson, James W.	Chemical	Rolla, Mo.	Wethington, Ann	Sc.-Chemistry	Lake Springs, Mo.
King, Vernon P.	Mechanical	Worden, Ill.	Wigger, Robert C.	Ceramics	Cantwell, Mo.
Kolb, Donald W.	Petroleum	Maplewood, Mo.	Williams, Rex C.	Civil	Affton, Mo.
Lamb, Richard D.	Sc.-Physics	Brentwood, Mo.	Woltjen, Duane W.	Mechanical	Florissant, Mo.
Lange, Robert C.	Petroleum	St. Louis, Mo.	Wommack, Richard M.	Civil	Rolla, Mo.
			Woodruff, Kenneth C.	Mechanical	Rolla, Mo.
			Wright, James G.	Mechanical	Rolla, Mo.
			Zook, Raymond D.	Metallurgy	Kansas City, Mo.

Graduate Students

Abendroth, Reinhard P.	Met.	Rolla, Mo.
Alch, Wayne J.	Civil.	Clayton, Mo.
Anderson, Don E.	Mech.	Rolla, Mo.
Baldwin, William M.	Civil.	Rolla, Mo.
Bardon, Donald G.	Elec.	Rolla, Mo.
Bauer, Raymond	Chem.	St. Louis, Mo.
Beatty, William A.	Sci-Geo.	Meadville, Pa.
Beghtol, LeRoy A.	Min-Geo.	Lombard, Ill.
Best, John L.	Civil.	Rolla, Mo.
Brelding, Carl R.	Met.	Rolla, Mo.
Bruzewski, Robert F.	Min.	Rolla, Mo.
Butterfield, Gale E.	Sci-Geo.	Rolla, Mo.
Capek, Frank J.	Civil.	Rolla, Mo.
Christianson, Carl R.	Min.	Rolla, Mo.
Cowan, Robert W.	Min.	West Plains, Mo.
DeWoody, Robert T.	Elec.	Rolla, Mo.
Dickinson, Jesse C.	Chem.	Rolla, Mo.
Dixon, William P.	Sci-Phy.	Briar, Mo.

Alch
Leons

Dixon
Martin

Dunn
Mason

Kobs
Nowacki

Kohler
Quirke



Rives

Schoeppel

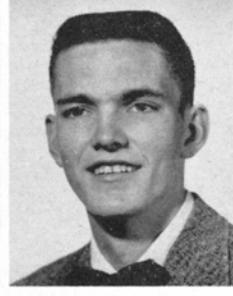
Severson

Summitt

Miles, John B.	Mech.	Rolla, Mo.
Mitchum, Martin M.	Elec.	Rolla, Mo.
Muhlbauer, Karlheinz C.	Civil.	Rolla, Mo.
Mukerjee, Hari G.	Met.	Calcutta, India
Mullersman, Ferdinand H.	Elec.	Rolla, Mo.
Neiman, Alfred S.	Met.	University City, Mo.
Nelson, William D.	Civil.	Madison, Wis.
Nowacki, C. Raymond	Civil.	Rolla, Mo.
Overton, Jerry B.	Min.	Martin City, Mo.
Pape, Earl E.	Uncl'ssfd.	St. Louis, Mo.
Perry, Bobbie L.	Sci-Geo.	Rolla, Mo.
Peercy, Robert L.	Sci-Phy.	Monticello, Ky.
Quirke, Diarmuid F.	Uncl'ssfd.	Dublin, Ireland
Reitsma, Louis J.	Met.	Nuncio, Mich
Rinker, Donald A.	Sci-Phy.	Manville, Ill.
Rives, James C.	Civil.	Rolla, Mo.

Douglas, Orel H.	Chem.	Collinsville, Okla.
Dunn, Karl H.	Civil.	Rolla, Mo.
Edwards, Charles C.	Min-Geo.	Port Richey, Fla.
Ejima, Tatsuhiko	Met.	Hyogo, Japan
Fabricius, Eugene D.	Sci-Phy.	Rolla, Mo.
Fard, Mandi R.	Chem.	Tehran, Iran
Gould, David S.	Met.	Rolla, Mo.
Hagni, Richard	Sci-Phy.	Rolla, Mo.
Huang, Yu-Pu	Met.	Nanking, China
Jones, James A.	Mech.	Rolla, Mo.
Keller, Roy F.	Uncl'ssfd.	Cape Girardeau, Mo.
Kobs, Ernest C.	Civil.	Rolla, Mo.
Kohler, Klaus M.	Min.	Berlin, Germany
Krishnaswamy, Deenahalli	Sci - Geo.	India
Larson, Andrew H.	Met.	LaSalle, Ill.
Leong, Judson	Civil.	Rangoon, Burma
Loper, Jack L.	Mech.	Shreveport, La.
Lush, Rolla S.	Civil.	Omaha, Neb.
McLeane, Robert W.	Civil.	Richmond Heights, Mo.
Martin, Arlis V.	Chem.	Salem, Mo.
Mason, Robert E.	Elec.	Rolla, Mo.
Metcalf, William L.	Elec.	Granite City, Ill.
Mettenburg, Clarence W.	Sci-Phy.	Donnelson, Iowa

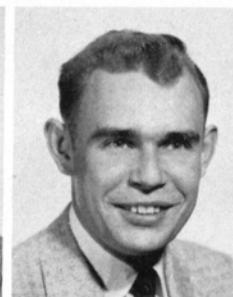
Roberts, Joe B.	Civil.	Fulton, Mo.
Rother, John H.	Chem.	St. Charles, Mo.
Ruhge, Justin M.	Sci-Phy.	Kalamazoo, Mich.
Sauer, Harry J.	Mech.	St. Joseph, Mo.
Schoeppel, Robert J.	Min-Pet.	Rolla, Mo.
Scrivner, Jack M.	Sci-Phy.	Rolla, Mo.
Severson, Marshall L.	Chem.	Rolla, Mo.
Spilman, James A.	Civil.	Rolla, Mo.
Stevens, Robert P.	Sci-Geo.	Chicago, Ill.
Stites, Wilbur D.	Civil.	Rolla, Mo.
Summit, Gordon T.	Mech.	Malden, Mo.
Vaughn, George E.	Min.	Rolla, Mo.
Vitek, Richard K.	Uncl'ssfd.	St. James, Mo.
Weddel, Curtis E.	Civil.	Rolla, Mo.
Young, Robert E.	Sci-Phy.	Rolla, Mo.
Zarzavatjian, Papken	Sci-Geo.	Baghdad, Iraq

Adlon**Alders****Alford****Allmon****Almond****Almstedt****Alvandian****Anders****Anderson****Andreas****Anspach****Atha**

Junior Class

Adlon, Gerald L.....Mech.....St. Louis, Mo.
 Alders, Elmer J.....Mech.....St. Joseph, Mo.
 Alford, James R.....Mech.....Rolla, Mo.
 Allmon, Gerald W.....Cer.....Cape Girardeau, Mo.
 Almond, Jimmy E.....EE.....Fredericktown, Mo.
 Almstedt, Charles R.....Min.....St. Louis, Mo.
 Alvandian, Armand.....Min-Geol.....Whitestone, N. Y.
 Anders, Donald G.....Civil.....Risco, N. Madrid
 Anderson, Walter F.....EE.....Diamond, Mo.
 Andreas, Wayne T.....EE.....Rolla, Mo.
 Anspach, Earl E.....EE.....Poplar Bluff, Mo.
 Atha, Larry C.....Mech.....West Plains, Mo.

Bailey, S. Wayne.....Mech.....Lake Villa, Ill.
 Ball, Jack E.....Civil.....West Plains, Mo.
 Bara, Andrew S.....Chem.....Elizabeth, N. J.
 Barre, Nick.....Mech.....Arbyrd, Mo.
 Bee, Richard A.....Mech.....St. Louis, Mo.
 Beffa, Lawrence D.....Met.....Affton, Mo.
 Bennett, Harold L.....Chem.....St. Clair, Mo.
 Berkel, James A.....Mech.....Marion, Ill.
 Berner, George F.....Sci-Geol.....Astoria, Oregon
 Bertorello, Thomas S.....EE.....Astoria, Oregon
 Berveiler, Frank J.....Chem.....Beneld, Ill.
 Berveiler, Frank J.....Chem.....Overland, Mo.

Bailey**Ball****Bara****Barre****Baskin****Bee****Beffa****Bennett****Berkel****Berner****Bertorello****Berveiler**

Of Fifty Seven

Binz, Donald P.....Pet.....St. Louis, Mo.
 Bitzer, David B.....Min-Geol.....Montague, Mass.
 Bloodsworth, John O.....Met.....Media, Pa.
 Bohl, Carl D.....Chem.....St. Louis, Mo.
 Bollinger, David M.....Mech.....Ferguson, Mo.
 Boschert, Robert J.....EE.....St. Charles, Mo.

Brady, Francis J.....Mech.....St. Louis, Mo.
 Bramon, Gerald A.....Civil.....Fulton, Mo.
 Branhof, Edward F.....Mech.....Jennings, Mo.
 Briggs, Wendall W.....Min-Geol.....Virginia, Ill.
 Brooks, Howard W.....EE.....Laddonia, Mo.
 Bucy, Raymon W.....Met.....St. Joseph, Mo.

Binz

Bitzer

Bloodsworth

Bohl

Bollinger

Boschert



Brady

Bramon

Branhof

Briggs

Brooks

Bucy

Buehler

Burk

Burmeister

Buzzard

Capone

Capps



Carlstrom

Carter

Chapnick

Cholerton

Christopher

Clark

Buehler, Raymond L.....Chem.....Springfield, Mo.
 Burk, Aich L.....Mech.....West Plains, Mo.
 Burmeister, John B.....Mech.....Farmington, Mo.
 Buzzard, Wallace C.....Sci-Phys.....Seneca, Mo.
 Capone, Donald W.....Mech.....St. Louis, Mo.
 Capps, Robert O.....Min-Pet.....Jefferson City, Mo.

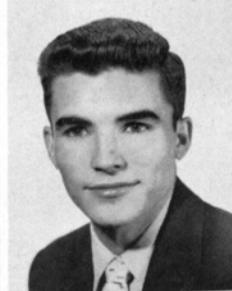
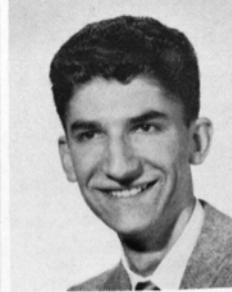
Carlstrom, Edward E.....Civil.....Malden, Mo.
 Carter, Jack M.....Mech.....St. Louis, Mo.
 Chapnick, Larry.....Pet.....St. Louis, Mo.
 Cholerton, Edward M.....Min-Pet.....Sea Isle City, N. J.
 Christopher, Thomas W.....Met.....Rolla, Mo.
 Clark, David C.....Chem.....Independence, Mo.

Cobb**Coffee****Coffey****Colburn****Coombes****Corey****Correll****Cova****Cox****Crane****Crapnell****Crecelius**

Junior Class

Cobb, Robert J.....Sci-Phys.....Cugalaga Falls, Ohio
 Coffee, Lee W.....Mech.....Rolla, Mo.
 Coffey, Frank L.....Met.....St. Louis, Mo.
 Colburn, Samuel E.....Chem.....St. Louis, Mo.
 Coombes, William A.....Chem.....Illino, Mo.
 Corey, Clyde C.....Mech.....Rolla, Mo.
 Correll, Howard D.....Civil.....Peace Valley
 Cova, Frank A.....Min-Pet.....Trinidad
 Cox, Louis F.....Mech.....Forrest City, Ark.
 Crane, Donald N.....Min-Geol.....Hickman Mills
 Crapnell, Dan W.....Mech.....Rolla, Mo.
 Crecelius, Percy H.....EE.....Sedalia, Mo.

Crist, Marvin A.....Min-Pet.....Larrp City, Neb.
 Crowe, Joseph E.....Civil.....St. Louis, Mo.
 Crutcher, Clyde A.....Mech.....Crystal City, Mo.
 Dajani, Walid Z.....Civil.....Cairo, Egypt
 Dally, Gary R.....EE.....St. Louis Mo.
 Day, Delbert E.....Cer.....Springfield, Ill.
 Day, Jack D.....Chem.....Joplin, Mo.
 Degenhart, Edward R.....Civil.....Richmond Heights, Mo.
 DeLap, Robert L.....Mech.....Rolla, Mo.
 Delarm, Dale L.....Civil.....West Plains, Mo.
 Delp, Robert L.....Mech.....Rolla, Mo.
 Demopoulos, Panayotis P.....Chem.....Athens, Greece

Crist**Crowe****Crutcher****Dajani****Dally****Day, D.****Day, J.****Degenhart****DeLap****DeLarm****Delp****Demopoulos**

Of Fifty Seven

Dendler, Richard C.....Min-Geol.....Chicago, Ill.
 Dennison, William F.....Met.....Fort Madison, Iowa
 Douglas, Henry I.....Mech.....Rome, N. Y.
 Dowell, Dennis L.....Chem.....Vandalia, Ill.
 Drum, Daniel.....Mech.....Fruitland, Mo.
 Duddridge, Kenneth J.....Civil.....Willow Springs, Mo.

Duderstadt, Edward C.....Cer.....Kansas City, Kan.
 Dusin, Albert J.....EE.....Normandy, Mo.
 Eaker, Thomas W.....EE.....Steelville, Mo.
 Elling, Adolph.....Mech.....Breese, Ill.
 Ellmer, Richard W.....Chem.....St. Louis, Mo.
 Engelhardt, Bill.....Mech.....Butler, Mo.

Dendler



Dennison



Douglas



Dowell



Drum



Duddridge



Duderstadt



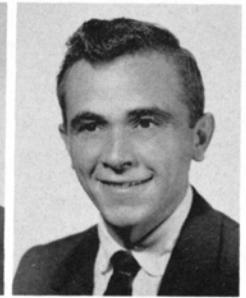
Dusin



Eaker



Elling



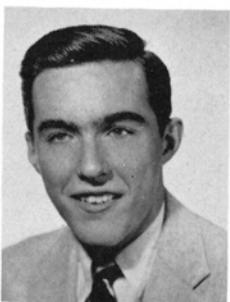
Ellmer



Engelhardt



Ennis



Fabiniak, R.



Fabiniak, T.



Falke



Fick



Filla



Fipps

Ford

Friend

Furrell

Common

Garrett, J.

Ennis, Jerry R.....Min-Geol.....St. Louis, Mo.
 Fabiniak, R. C.....Met.....Lancaster, N. Y.
 Fabiniak, T. J.....Met.....Lancaster, N. Y.
 Falke, Wilbert L.....Chem.....Gillespie, Ill.
 Fick, James E.....Chem.....Cole Camp, Mo.
 Filla, Jerome F.....EE.....Washington, Mo.

Fipps, Thomas E.....Mech.....Anutt, Mo.
 Ford, David C.....Chem.....Alton, Ill.
 Friend, David D.....Min-Pet.....Licking, Mo.
 Furrell, Richard R.....Civil.....Kansas City, Mo.
 Gammon, John B.....Mech.....Flat River, Mo.
 Garrett, James H.....Pet.....Steelville, Mo.

Garrett**Gastaldi****Gazoa****Gerwert****Gibbons****Godfrey****Green****Gregory****Griffith****Grimes****Guinn****Hackett**

Junior Class

Garrett, Robert K.	Met.	Schenectady, N. Y.
Gastaldi, Robert A.	Mech.	Hackensack, N. J.
Gazda, Lawrence P.	Civil.	Thayer, Ill.
Gerwert, Phillip E.	Chem.	Joplin, Mo.
Gibbons, Jimmie L.	EE.	Lowndes, Mo.
Godfrey, Carl B.	EE.	Dexter, Mo.
Green, Charles E.	Civil.	St. Louis, Mo.
Gregory, Donald B.	Civil.	Malden, Mo.
Griffith, Carl D.	EE.	Thayer, Mo.
Grimes, P. J.	Mech.	Hartville, Mo.
Guinn, Harvey C.	Sci-Phys.	Golden City, Mo.
Hackett, James L.	EE.	Sikeston, Mo.

Hadler, Palmer H.	EE.	Rolla, Mo.
Hager, Chester	Civil.	Farmington, Mo.
Hahne, James H.	EE	Chaffee, Mo.
Hall, Floyd	Civil.	Rolla, Mo.
Hammock, William R.	Mech.	Laquey, Mo.
Handkins, Robert E.	Civil.	St. Louis, Mo.
Harper, William R.	Min.	Cairo, Ill.
Harris, Dale W.	Chem.	Hannibal, Mo.
Hartwig, Sterling L.	Pet.	Success, Ark.
Hartzell, Frank	Mech.	St. Louis, Mo.
Haydon, Jack B.	Civil.	Palmyra, Mo.
Hayes, Leo A.	Mech.	E. St. Louis, Mo.

Hadler**Hager****Hahne****Hall****Hammock****Handkins****Harper****Harris****Hartwig****Hartzell****Haydon****Hayes, L.**

Of Fifty Seven

Hayes, Robert O.	Mech.	Hayden, M.I.
Hays, William B.	Min.	Decatur, Ill.
Head, Eldon W.	Civil.	Browning, Mo.
Heidemann, Joseph E.	Civil.	St. Louis, Mo.
Heidemann, William H.	Civil.	St. Louis, Mo.
Heltibrand, Dewayn W.	Mech.	Chaffee, Mo.

Helzer, Forrest R.	Mech.	Graham, Mo.
Hemsky, Joseph W.	Sci-Phys.	Mt. Carmel, Ill.
Henderson, Robert L.	Civil.	Ozark, Mo.
Herforth, Donald J.	Mech.	Perryville, Mo.
Herren, Carl M.	EE.	Marshfield, Mo.
Herrmann, Paul O.	EE.	St. Louis, Mo.

Hayes



Hays



Head



Heidemann, J.



Heidemann, W.



Heltibrand



**Helzer
Hess**



**Hemsky
Hoffman**



**Henderson
Hofstetter**



**Herforth
Hogan**



**Herren
Hollenberg**



**Herrmann
Homan**



Houska



Howard



Hubbs



Hudson



Huff



Hughes



Hess, Robert M.	Civil.	St. Louis, Mo.
Hoffman, Charles R.	Civil.	Springfield, Mo.
Hofstetter, James G.	Mech.	Tipton, Mo.
Hogan, Daniel J.	Min-Geol.	Plainfield, Ill.
Hollenberg, Robert L.	Civil.	Affton, Mo.
Homan, James P.	EE.	Cashland, Ill.

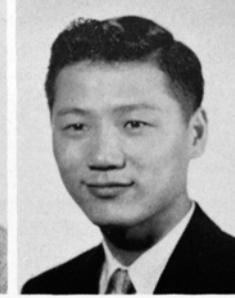
Houska, Frank B.	Met.	Jennings, Mo.
Howard, Frederick D.	EE.	Montgomery City, Mo.
Hubbs, Robert R.	Chem.	Canton, Ill.
Hudson, Melvin C.	Sci-Phys.	St. Marys, Mo.
Huff, Ray V.	Pet.	Centralia, Ill.
Hughes, Daniel T.	EE.	St. Louis, Mo.

Hughes, G.**Hughes, R.****Humphrey****Hurst****Husemann****Ingram****Iturri****Janes****Jenkins****Johnson, D.****Johnson, J.****Jones, C.**

Junior Class

Hughes, George T.....	Mech.....	Normandy, Mo.
Hughes, Robert G.....	Mech.....	Kansas City, Mo.
Humphrey, Donald D.....	EE.....	Moscow Mills, Mo.
Hurst, Herbert L.....	Mech.....	Ozark, Mo.
Husemann, Ronald B.....	Chem.....	Jennings, Mo.
Ingram, Robert J.....	Chem.....	Springfield, Mo.
Iturri, Elias A.....	Met.....	Trujillo, Peru
Janes, Frank E.....	Mech.....	Kansas City, Mo.
Jenkins, David R.....	Chem.....	Pine Bluff, Ark.
Johnson, Dale C.....	EE.....	Dixon, Mo.
Johnson, John R.....	EE.....	Marshfield, Mo.
Jones, Clintford R.....	Met.....	Alton, Ill.

Jones, Donald R.....	Mech.....	St. Louis, Mo.
Jones, Rex L.....	Sci-Phys.....	St. Louis, Mo.
Jones, C. John.....	EE.....	Aurora, Mo.
Jones, Stuart M.....	Chem.....	York, Pa.
Joslin, James L.....	Civil.....	Rolla, Mo.
Jost, Jack L.....	Mech.....	Maplewood, Mo.
Kassay, Robert W.....	Sci-Geol.....	Poplar Bluff, Mo.
Kellermeyer, Richard E.....	Mech.....	Carthage, Mo.
Kennedy, William L.....	Chem.....	Harrisonville, Iowa
Kiehne, Arthur D.....	Chem.....	Benton, Mo.
Kimm, Kying W.....	EE.....	Seoul, Korea
King, Clyde R.....	Chem.....	Rogersville, Mo.

Jones, D.**Jones, L.****Jones, R.****Jones, S.****Joslin****Jost****Kassay****Kellermeyer****Kennedy****Kiehne****Kim****King**

Of Fifty Seven

Kirse, John F.....	Civil.....	Hannibal, Mo.
Kissling, Don L.....	Sci-Geol.....	Chesterfield, Ill.
Klingele, James E.....	Chem.....	Roodhouse, Ill.
Knapp, John R.....	Chem.....	Hickman Mills, Mo.
Knickman, Terry M.....	Chem.....	Webster Groves, Mo.
Knight, Virgil P.....	Chem.....	Springfield, Mo.

Koederitz, Eugene H.....	Mech.....	St. Louis, Mo.
Korn, Robert A.....	EE.....	Garfield, N. J.
Kreigh, Wilbur K.....	Civil.....	Columbia, Mo.
Krontil, Joseph C.....	Mech.....	Bolivar, Mo.
Kuehn, G. R.....	Chem.....	St. James, Mo.
Kuzma, George.....	Min.....	Elizabeth, N. J.

Kirse



Kissling



Klingele



Knapp



Knickman



Knight



Koederitz



Kyaw



Korn



Laffey



Kreigh



Langford



Kroutil



Lashley

Kuehn



LeGrand



Kuzma



Leh



Lemberger



Lenox



Lewis



Lichius

Light

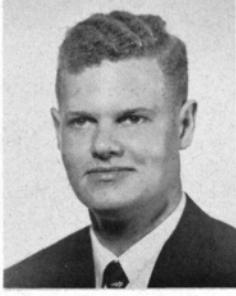


Littlefield



Kyan, Tun A.....	Met.....	Pakokku, Burma
Laffey, Patrick J.....	Sci-Geol.....	Rolla, Mo.
Langford, Hugh A.....	Civil.....	Mehlville, Mo.
Lashley, Rodger L.....	Mech.....	Ironton, Mo.
LeGrand, Richard L.....	Mech.....	Cape Girardeau, Mo.
Lehr, Jack R.....	Mech.....	Maplewood, Mo.

Lewberger, Robert A.....	Sci-Phys.....	Shrewsbury, Mo.
Lenox, Marion W.....	Civil.....	Rolla, Mo.
Lewis, Bruce N.....	Mech.....	Sikeston, Mo.
Lichius, Howard W.....	Civil.....	Manchester, Mo.
Light, Thomas E.....	Mech.....	Rolla, Mo.
Littlefield, Jerry K.....	Civil.....	St. Louis, Mo.

Lovelace**Lowry****Luebbert****Lum****Lutz****Lyons****McCarthy****McConnell****McCormick****McGill****McGinnis****McGraw**

Junior Class

Lovelace, Warren R.	Mech.	Rolla, Mo.
Lowry, Jon D.	Pet.	Joplin, Mo.
Luebbert, William J.	Civil.	Jefferson City, Mo.
Lum, Jarry K.	EE.	Forrest City, Ark.
Lutz, H. John.	Min-Pet.	Kirkwood, Mo.
Lyons, Robert B.	Chem.	Kirkwood, Mo.
McCarthy, Thomas A.	Pet.	Collinsville, Ill.
McConnell, Bobby J.	EE.	Malden, Mo.
McCormick, Ralph W.	Mech.	Chillicothe, Mo.
McGill, Charles L.	Mech.	Marisa, Ill.
McGinnis, Paul R.	Mech.	Normandy, Mo.
McGraw, John F.	Min.	Schenectady, N. Y.

McIntyre, Robert C.	EE	Brooklyn, N. Y.
McNabb, James E.	EE	Marshfield, Mo.
Macios, Carl	Mech.	Rolla, Mo.
Mallow, Henry L.	Civil.	Potosi, Mo.
Marlow, Bobby L.	Mech.	Rolla, Mo.
Martens, Alan	Sci-Phys.	Libertyville, Ill.
Matthews, L. B.	Pet.	Middlebrook, Mo.
Mattingly, Raymond C.	EE	St. Louis, Mo.
Maune, Vernon R.	Mech.	Washington, Mo.
Mengwasser, J. P.	Mech.	Jefferson City, Mo.
Meyer, Dwight L.	Civil.	Rolla, Mo.
Meyer, Larry B.	Civil.	Farmington, Mo.

McIntyre**McNabb****Macios****Mallow****Marlow****Martens****Matthews****Mattingly****Maune****Mengwasser****Meyer, H.****Meyer, L.**

Of Fifty Seven

Micka, Donald C.....	Pet.....	Rock Hill, Mo.
Milburn, James K.....	Mech.....	Harrison, Ark.
Miller, George T.....	Min.....	Rolla, Mo.
Miller, Karl D.....	Cer.....	Kirkwood, Mo.
Moloro, Joseph.....	Civil.....	Vichy, Mo.
Min, Bob H.....	Chem.....	Seoul, Korea

Minton, Robert C.....	Mech.....	Cape Girardeau, Mo.
Mitchell, Don E.....	EE.....	Ferguson, Mo.
Modesitt, Donald E.....	Civil.....	Hannibal, Mo.
Morgenstern, Richard A.....	Met.....	Westfield, N. Y.
Mormino, Mark A.....	Mech.....	St. Louis, Mo.

Micka

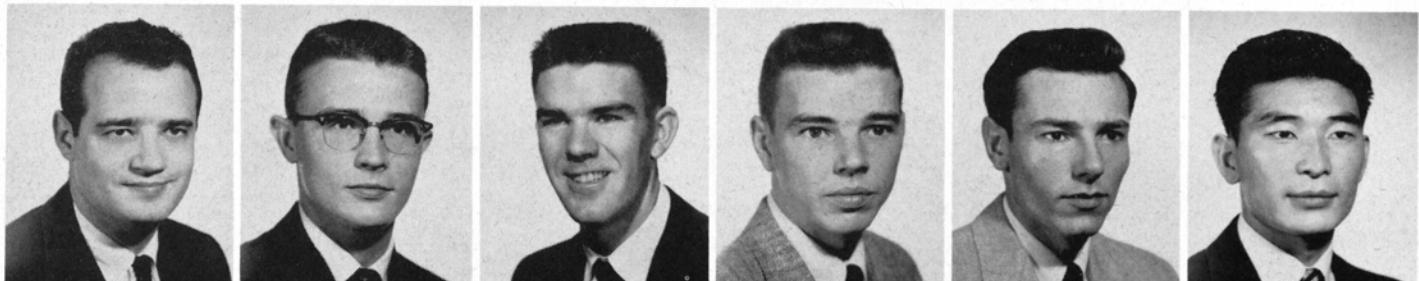
Milburn

Miller, G.

Miller, K.

Moloro

Min



**Minton
Mosby**

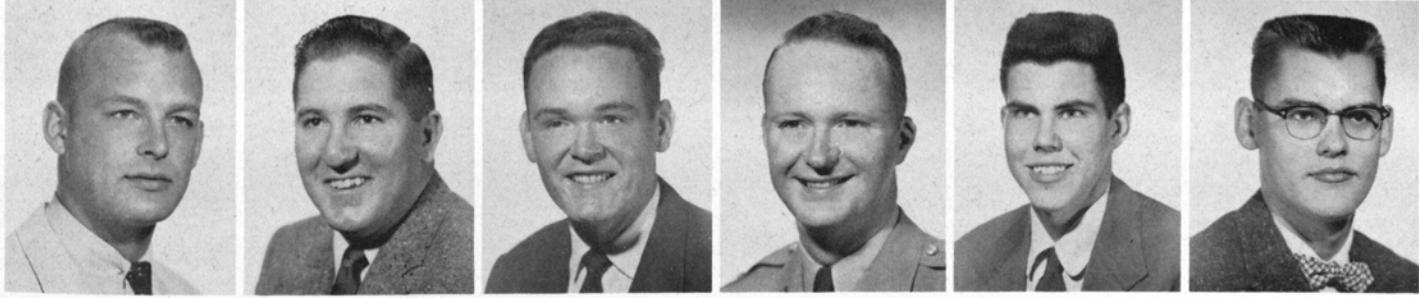
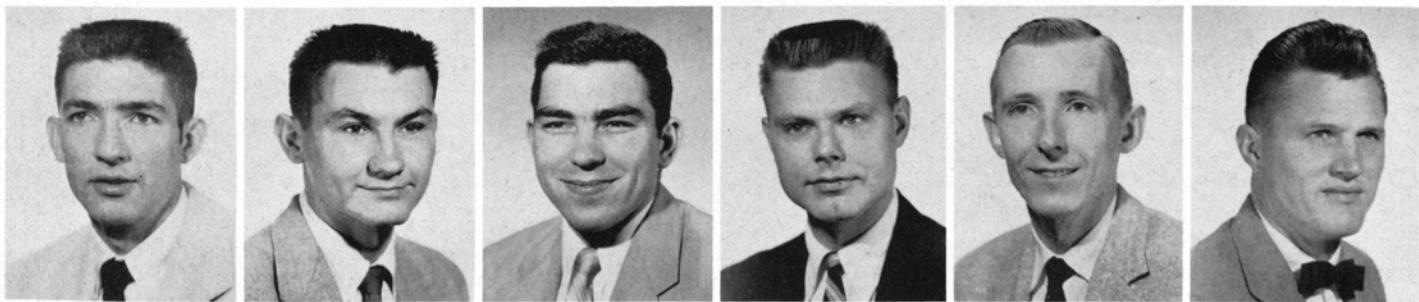
**Mitchell, D.
Moser**

**Mitchell, J.
Mosier**

**Modesitt
Mount**

**Morgenstern
Mouser**

**Mormino
Mueller, D.**



Mueller, T.

Munger

Nauert

Nelson

Nenninger

Newton

Mosby, Fred L.....	Mech.....	Springfield, Mo.
Moser, John E.....	EE.....	Lilborn, Mo.
Moses, William J.....	Mech.....	St. Louis, Mo.
Mosier, Richard J.....	Chem.....	St. Louis, Mo.
Mount, Ronald J.....	Civil.....	Centralia, Ill.
Mouser, Ronald D.....	EE.....	Rolla, Mo.
Mueller, Dan L.....	Mech.....	Rolla, Mo.

Mueller, T. B.....	Civil.....	St. Louis, Mo.
Munger, Paul R.....	Civil.....	Hannibal, Mo.
Nauert, James P.....	Mech.....	Brentwood, Mo.
Nelson, Jack D.....	Civil.....	Rolla, Mo.
Nenninger, Donald A.....	EE.....	Cape Girardeau, Mo.
Newton, Kaye E.....	Civil.....	Rolla, Mo.

Niedermeyer**Niedringhaus****Niemeyer****Nolan****Norman****Nowotny****O'Dell****O'Keefe****Okenfuss****Opperman****Ortbals****Overall**

Junior Class

Niederdermeyer, Oscar D.....Min.....Nicaro, Cuba
 Niedringhaus, E. L.....Civil.....Maplewood, Mo.
 Niemeyer, William G.....Chem.....St. Louis, Mo.
 Nolan, James R.....Mech.....Alton, Ill.
 Norman, Dan P.....Chem.....Jefferson City, Mo.
 Nowotny, John W.....Mech.....St. Louis, Mo.
 O'Dell, Richard C.....EE.....Rolla, Mo.
 O'Keefe, Thomas J.....Met.....St. Louis, Mo.
 Okenfuss, Richard H.....Chem.....Ste. Genevieve, Mo.
 Opperman, Raymond.....Min-Geol.....Woodbury, Conn.
 Ortbals, Jerome J.....EE.....Vienna, Mo.
 Overall, Milton R.....Chem.....St. Louis, Mo.

Palovchik, Joseph M.....Mech.....Granite City, Ill.
 Parley, John L.....Civil.....Jefferson City, Mo.
 Patter, Eugene H.....EE.....Kansas City, Mo.
 Pawlowski, Alexander.....Mech.....S. River, N. J.
 Pellicciotto, Theodore A.....Min.....W. New York, N. Y.
 Phillips, Raymond E.....Mech.....Louisiana, Mo.
 Pollard, Charles E.....Civil.....Rolla, Mo.
 Ponzer, Henry L.....Mech.....Rolla, Mo.
 Pool, Robert H.....Sci-Phys.....Hartville, Mo.
 Posner, Alfred C.....Civil.....St. Louis, Mo.
 Pressly, Harold B.....Met.....Belton, Mo.
 Price, James.....Mech.....Wheaton, Mo.

Palovchik**Pasley****Patten****Pawlowski****Pellicciotto****Phillip****Pollard****Ponzer****Pool****Posner****Pressly****Price**

Of Fifty Seven

Pritzker, Donald.....Mech.....University, Mo.
 Pru, Maung S.....Met.....Akyob, Burma
 Pruitt, Charles H.....EE.....Charleston, Miss.
 Puntney, Albert E.....Pet.....Rolla, Mo.
 Rasche, John I.....Chem.....Farmington, Mo.
 Real, Robert R.....Chem.....O'Fallon, Ill.

Rector, Adrian.....Mech.....Springfield, Mo.
 Redfearn, Donald.....Min.....Herrin, Ill.
 Ressman, Richard.....Sci-Geol.....Eureka, Ill.
 Richardson, Guy A.....Min.....De Soto, Mo.
 Rinehart, Walter A.....Mech.....St. Louis, Mo.
 Ringenberg, Charles.....Civil.....Springfield, Mo.

Pritzker



Pru



Pruitt



Putney



Rasche



Real



Rector



Ringo



Redfearn
Roberson



Reesman
Roberts

Richardson
Robson



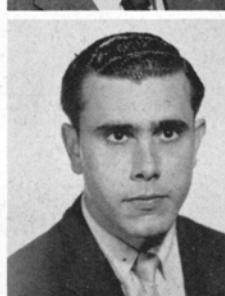
Rinehart
Roehrs



Ringenberg
Routon



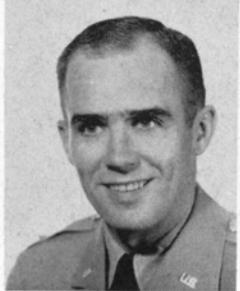
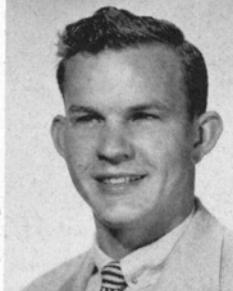
Ruester



Schafer

Ringo, Arthur.....Mech.....Rolla, Mo.
 Roberson, J. Loyd.....EE.....Rolla, Mo.
 Roberts, Troy R.....Civil.....Neosho, Mo.
 Robson, Eugene.....Civil.....Hartville, Mo.
 Roehrs, Walter.....Sci-Phys.....St. Louis, Mo.
 Routon, Donald E.....Min.....Arlington, Va.

Ruester, John T.....Mech.....Marissa, Ill.
 Sadonyi, Alex S.....Chem.....Brentwood, Mo.
 Sample, Hugh W.....Mech.....Webster Groves, Mo.
 Santos, Ricardo L.....Civil.....Havana, Cuba
 Sapp, James W.....Chem.....Springfield, Mo.
 Schaefer, Orville L.....EE.....Rolla, Mo.

Schiermeier**Schluemer****Schmidt****Schneider****Schoene****Schrenk****Schrieber****Schriever****Schrumpf****Schueremberg****Schulte****Schumaker**

Junior Class

Schiermeier, John J.....	EE.....	Florissant, Mo.
Schluemer, Wm. E.....	Mech.....	St. Louis, Mo.
Schmidt, Edward R.....	Mech.....	Kirkwood, Mo.
Schneider, Charles S.....	EE.....	St. Louis, Mo.
Schoene, Raymond E.....	EE.....	St. Charles, Mo.
Schrenk, Albert L.....	Mech.....	Perryville, Mo.
Schrieber, Fredreck W.....	EE.....	St. Louis, Mo.
Schriever, Byron N.....	Civil.....	Molalla, Oregon
Schrumpf, Leman C.....	Mech.....	Perryville, Mo.
Schueremberg, Robert L.....	Civil.....	Matthews, Mo.
Schulte, John J.....	EE.....	Jennings, Mo.
Schumacker, Carl R.....	Civil.....	Affton, Mo.

Schwarz, Wm. A.....	Mech.....	Nevada, Mo.
Scobee, Erwin M.....	EE.....	Rolla, Mo.
Scott, Royce M.....	Chem.....	Union, Mo.
Sein, Kyaw.....	Met.....	Kyazkse, Mo.
Selle, Gerald O.....	Civil.....	Kyazkse
Sfreddo, Humbert E.....	Civil.....	Southbridge, Mass.
Shaver, Donald E.....	Mech.....	Indianola, Iowa
Shell, Harvey D.....	Chem.....	Dexter, Mo.
Sherwood, Lloyd J.....	Civil.....	Seneca, Mo.
Shaher, William E.....	Mech.....	E. St. Louis, Ill.
Singer, Paul L.....	Civil.....	Jennings, Mo.
Siroda, Murray.....	EE.....	Rolla, Mo.

Schwarz**Scobee****Scott****Sein****Selle****Sfreddo****Shaver****Shell****Sherwood****Shopher****Singer****Siroka**

Of Fifty Seven

Sisk, Paul B.....	Civil.....	Kansas City, Mo.
Sisson, James V.....	Civil.....	Pagedale, Mo.
Sloan, Roy F.....	EE.....	Pleasant Hill, Mo.
Sluzalis, L. L.....	Met.....	Rolla, Mo.
Smith, Robert M.....	Chem.....	Farmington, Mo.
Smith, Walter W.....	Pet.....	Springfield, Ill.

Sisk



Sisson



Sloan



Smith, Wm. J.....	Civil.....	Granby, Mo.
Smuland, Robert J.....	Mech.....	Springfield, Mo.
Snyder, John J.....	Min.....	Webb, Mo.
Spencer, Irving L.....	Met.....	Rolla, Mo.
Spratt, Robert E.....	Sci-Phys.....	Mt. Vernon, Ill.
Stalling, Paul D.....	EE.....	Barnard, Mo.

Smith, R.



Smith, W.



Smith, W.



Smuland



Snyder



Spencer



Straub



Spratt



Stalling

Stanton



Stoecker



Strait



Straub



Stryb



Sullivan



Sumpter



Sutherland



Sutton



Swander



Taylor

Stanton, Mack J.....	EE.....	Carthage, Mo.
Stoecker, John G.....	Mech.....	Manchester, Mo.
Strait, Jimmy D.....	Civil.....	Granby, Mo.
Strub, Frank W.....	Civil.....	Kansas City, Mo.
Strub, Dale A.....	Civil.....	Belleville, Ill.
Sucher, Robert W.....	Chem.....	St. Louis, Mo.

Sullivan, Charles H.....	Civil.....	Hannibal, Mo.
Sumpter, David F.....	Mech.....	E. St. Louis, Ill.
Sutherland, James R.....	Pet.....	Farmington, Mo.
Sutton, David A.....	EE.....	Ironton, Mo.
Swander, Walter L.....	Sci.....	Hannibal, Mo.
Taylor, Paul W.....	Mech.....	Springfield, Mo.

Thomas**Thompson****Thornton****Tomazi****Twyman****Unnerstall****Vakil****Vancil****Vark****Vetter****Vie****Wagner**

Junior Class

Thomas, Rex D.....	Chem.....	Sweet Springs, Mo.
Thompson, Richard N.....	Civil.....	Kinderhook, Ill.
Thornton, Robert C.....	Sci.....	Rolla, Mo.
Tomazi, George D.....	EE.....	Jennings, Mo.
Twyman, James E.....	Met.....	Bevier, Mo.
Unnerstall, Lester A.....	Met.....	Washington, Mo.
Vakil, Sadeigh M.....	EE.....	Arak, Iran
Vancil, Michael R.....	Cer.....	Springfield, Ill.
Vark, Charles E.....	EE.....	Hannibal, Mo.
Vetter, Ronald F.....	Chem.....	Jefferson City, Mo.
Vie, Jerry D.....	Chem.....	Florissant, Mo.
Wagner, Robert J.....	Pet.....	St. Louis, Mo.

Wake, John A.....	Mech.....	St. Louis, Mo.
Wakefield, Edward O.....	Civil.....	Salem, Ill.
Walker, Willis L.....	Pet.....	Mt. Vernon, Ill.
Wallace, Norval D.....	EE.....	Bolivar, Mo.
Ward, Charles E.....	Mech.....	Hume, Mo.
Waters, John W.....	Pet.....	Sikeston, Mo.
Watkins, Richard M.....	EE.....	Caruthersville, Mo.
Watson, Robert L.....	Civil.....	Rolla, Mo.
Wecke, William H.....	Civil.....	St. Louis, Mo.
Wegener, Ronald E.....	EE.....	Warrenton, Mo.
Wehr, Allen G.....	Met.....	Rolla, Mo.
Weimholt, James E.....	EE.....	Sedalia, Mo.

Wake**Wakefield****Walder****Wallace****Ward****Waters****Watkins****Watson****Weeke****Wegener****Wehr****Weimholt**

Of Fifty Seven

Weisenstein, Don J.....	Civil.....	Belleville, Ill.	Whitehouse, Gerald D.....	Mech.....	Sapulpa, Okla.
Welch, Terry L.....	Mech.....	Joplin, Mo.	Wilkins, Robert L.....	Chem.....	Rolla, Mo.
Weldon, Thomas L.....	Mech.....	Neosho, Mo.	Wilkinson, Kermit L.....	Mech.....	Kennett, Mo.
West, Harry E.....	Pet.....	Salem, Ill.	Williams, Donald W.....	Min.....	Rolla, Mo.
Weston, Frank S.....	Pet.....	S. River, N. J.	Williams, George B.....	Mech.....	St. Louis, Mo.
Whiteaker, Robert M.....	EE.....	Rolla, Mo.	Williams, James A.....	EE.....	Liberty, Mo.

Weisenstein



Welch



Weldon



West



Weston



Whitaker



Whitehouse



Williams, P.



Wilkins

Williams, W.



Wilkinson

Willis

Williams, D.



Williams, G.



Williams, J.



Winter



Wright, J. E.



Wright, J. L.



Wright W.



Yeakey



Young



Zesch

Williams, Paul R.....	EE.....	Conway, Mo.
Williams, William J.....	Mech.....	Murphysboro, Ill.
Willis, Robert D.....	Pet.....	Hannibal, Mo.
Wilson, Hugh W.....	Pet.....	St. Louis, Mo.
Winford, Claud J.....	Mech.....	Crystal City, Mo.
Winter, Lester A.....	Civil.....	Belleville, Ill.

Wright, George F.....	Mech.....	Springfield, Mo.
Wright, Gerald L.....	Civil.....	Springfield, Mo.
Wright, John E.....	EE.....	Kansas City, Mo.
Yeakey, Jack A.....	Mech.....	Joplin, Mo.
Young, Ralph O.....	Mech.....	Rolla, Mo.
Zesch, Eugene.....	EE.....	St. Louis, Mo.

Zieba**Zeagler****Zoller**

Zieba, Bob.....Civil.....Farmington, Mo.
 Zeagler, Larry V.....Civil.....Cape Girardeau, Mo.
 Zoller, Jon M.....EE.....Tulsa, Okla.

Juniors Without Pictures

Agers, Donnell W.	Met.	De Soto, Mo.
Ahrens, Arthur F.	Met.	St. Louis, Mo.
Allison, Perry R.	Mech.	Greenfield, Mo.
Armstrong, Gerald G.	Min.	Rolla, Mo.
Aubuchon, Robert D.	Civil.	Festus, Mo.
Baker, Dwight P.	Mech.	Crocker, Mo.
Banks, Leland L.	EE.	Rolla, Mo.
Baum, Frank L.	EE.	Pleasant Hope, Mo.
Beck, Robert R.	Min.	Dowers Grove, Ill.
Bellchamber, Donald K.	Chem.	St. Louis, Mo.
Biggs, Lawrence M.	EE.	Springfield, Mo.
Black, Thomas E.	Mech.	St. Louis, Mo.
Blankenship, James E.	Civil.	Joplin, Mo.
Boyett, Richard E.	Civil.	Harrisburg, Ill.
Bramlet, Robert N.	Sci-Phys.	Springfield, Ill.
Brendecke, Roger C.	Mech.	Normandy, Mo.
Brill, Walter C.	Mech.	Joplin, Mo.
Bronson, John S.	EE.	Lewistown, Mo.
Brose, John W.	Civil.	St. Louis, Mo.
Brown, Robert L.	EE.	St. Louis, Mo.
Burke, William G.	Civil.	Naylor, Mo.
Call, Donald H.	Mech.	St. Louis, Mo.
Carroll, Warren J.	Pet.	St. Louis, Mo.
Carstens, Fred E.	Met.	Alton, Ill.
Chaney, Joe L.	Civil.	Harvey, Ill.
Cleary, John D.	Sci.	St. Louis, Mo.
Clement, Ray E.	Min.	Potosi, Mo.
Coleman, Glennon J.	EE.	Kirkwood, Mo.
Conlee, Jack L.	Mech.	White Hall, Ill.
Connelly, John E.	Pet.	Richmond Heights, Mo.
Connors, James R.	EE.	St. Louis, Mo.
Courson, Lee R.	Sci.	Rolla, Mo.
Crofts, Duane E.	Mech.	St. Louis, Mo.
Daniels, Samuel H.	Chem.	Ellisville, Mo.
Davis, George E.	Pet.	E. St. Louis, Ill.
Davis, Wayne R.	EE	St. James, Mo.
Donelson, David L.	Civil.	Rolla, Mo.
Ebert, William J.	EE	St. Louis, Mo.
Faris, Leonard H.	Civil.	Maryville, Mo.
Farrell, Thomas J.	Civil.	St. Louis, Mo.
Field, William R.	EE.	Rolla, Mo.
Fisher, Ralph L.	Sci.	Sargus, Mass.
Foster, Calvin W.	Civil.	Kansas City, Mo.
Frank, Jerry A.	Mech.	St. Louis, Mo.
Franke, George E.	Civil.	Uniontown, Mo.
Frankenberg, Raymond H.	Civil.	Marthasville, Mo.
Freesmeier, Leo J.	Mech.	Rock Hill, Mo.
Fritchey, Meril B.	Chem.	Rolla, Mo.
Fuesting, Arthur W.	Civil.	Effingham, Ill.
Gaebler, Arnold E.	Civil.	Poplar Bluff, Mo.
Gant, Charles R.	Mech.	St. Louis, Mo.
Geil, Walter C.	Civil.	St. Louis, Mo.

Giboney, John R.	EE	Rolla, Mo.
Gillenwater, Donald L.	Civil.	Perryville, Mo.
Grant, William H.	Cer.	Hannibal, Mo.
Grenia, James D.	Sci.	Rolla, Mo.
Grobel, Edward A.	Met.	Libertyville, Mo.
Groff, Ronald R.	Min.	Kankakee, Iowa
Grossembacher, Robert H.	EE	Overland, Mo.
Guererstot, Don G.	Mech.	Webster Groves, Mo.
Guinan, Thomas J.	Pet	Missouri Valley, Mo.
Hagood, James C.	Mech.	Kansas City, Mo.
Hanneman, Wm. E.	EE	Herman, Mo.
Hardebeck, Harry E.	Sci.	Rolla, Mo.
Hardinge, Byron C.	Met.	Rolla, Mo.
Hart, Raymond C.	EE	Kansas City, Mo.
Hart, Valgene E.	Mech.	Jasper, Mo.
Hatfield, Walter B.	Sci.	St. Joseph, Mo.
Hazlett, Charles W.	Chem.	Springfield, Ill.
Herde, Edwin E.	EE	Parnell, Mo.
Herrick, Thomas J.	EE	St. Louis, Mo.
Herron, Robert L.	Pet	St. Louis, Mo.
Hesse, Louis F.	EE	Godfrey, Ill.
Heutel, Kenneth J.	EE	Kirkwood, Mo.
Hill, Frank.	Civil.	Springfield, Mo.
Hill, Wm. J.	EE	Springfield, Mo.
Hinckley, Roger E.	Mech.	Albany, N. Y.
Hollandsworth, Marten, Jr.	Pet	Rolla, Mo.
Hopper, Richard A.	EE	Cape Girardeau, Mo.
Horton, Melvin E.	Met.	Rolla, Mo.
Hudwalder, Marvin E.	Pet	St. Louis, Mo.
Hunter, Robert C.	Pet	S. Roxana, Ill.
Hurlburt, William E.	Cer.	Rolla, Mo.
Jackson, Philip W.	Civil.	Marshall, Mo.
Johnson, Gordon E.	Sci.	Berwyn, Ill.
Jurenka, Ronald D.	Pet	El Dorado, Kan.
Keswain, M. S.	Chem.	New Delhi, India
Kibbler, Ronald A.	Met.	Rolla, Mo.
Kleffman, William I.	Mech.	Edwardsville, Ill.
Klohr, Dale L.	Civil.	Belleville, Ill.
Knecht, Roy E.	Chem.	Ferguson, Mo.
Kohler, Terry J.	Pet.	St. Louis, Mo.
Konrad, Richard.	EE	St. Louis, Mo.
Krueger, Fred W.	Civil.	Rolla, Mo.
Kwentos, Alan H.	Min.	St. Louis, Mo.
Lager, G. J.	EE	Aviston, Ill.
Lambert, David L.	EE	Mt. Vernon, Ill.
Law, David C.	EE	Ferguson, Mo.
Leutz, Clarence J.	Mech.	St. Louis, Mo.
Link, Donald A.	Mech.	Rolla, Mo.
Linn, James E.	Min.	Rolla, Mo.
Logue, Hugh T.	Sci.	Sullivan, Mo.
Lukenfah, Robert L.	EE	Perryville, Mo.
Lukue, Raymond L.	Mech.	Benton, Ill.
McClay, Leroy T.	Mech.	Rolla, Mo.
McClelland, R. J.	Mech.	Cuba, Mo.
McCulley, William D.	EE	Rolla, Mo.
McCullough, Douglas L.	Min.	Kansas City, Mo.
McGehee, Charles R.	EE	Kennett, Mo.
McWilliams, Larry	Chem.	Easton, Mo.

Juniors Without Pictures

Macalady, Arthur R.	Mech.	Chesterfield, Mo.	Siraky, E. Kenneth.	Mech.	Rolla, Mo.
MacFarlane, Edward K.	Cer.	Pueblo, Colo.	Smith, Jerrel D.	Mech.	West Plains, Mo.
Marler, James V.	Met.	Rolla, Mo.	Smith, Wm. H.	Mech.	St. Louis, Mo.
Mathews, John.	EE.	St. Louis, Mo.	Soma, John L.	Min.	Springfield, Ill.
Matias, Andrew S.	Met.	Rolla, Mo.	Southern, John T.	Mech.	Kansas City, Mo.
Mees, F. Burke.	Sci.	Berkeley, Mo.	Spees, Derl D.	Chem.	Pasicleare, Ill.
Merkle, Jim W.	Mech.	Glendale, Mo.	Spencer, Richard K.	Chem.	Nevada, Mo.
Metcalf, Thomas C.	Mech.	St. James, Mo.	Stallard, James E.	Pet.	Medicine Lodge, Kan.
Meyer, Carl J.	EE.	St. Charles, Mo.	Starkweather, G.	Met.	Houston, Tex.
Meyer, Milton W.	Met.	Beardstown, Ill.	Statan, Robert M.	EE.	Kansas City, Mo.
Miller, John A.	EE.	Rolla, Mo.	Strieder, Henry L.	Met.	St. Louis, Mo.
Miller, Roy L.	Min.	Mexico, Mo.	Stubblefield, S. W.	Civil.	Bland, Mo.
Montgomery, Wm. R.	Civil.	Cape Girardeau, Mo.	Sutherland, William N.	Mech.	St. Louis, Mo.
Moyers, Gerald E.	Met.	Rolla, Mo.	Swandon, Kenneth A.	Men.	Waynesville, Mo.
Myers, Charles C.	Met.	Rolla, Mo.	Sweeney, John F.	EE.	Lauselton, N. Y.
Nash, Joseph H.	EE.	Rolla, Mo.	Tackett, Charles E.	Sci.	Rolla, Mo.
Nenninger, Glenn E.	Pet.	Cape Girardeau, Mo.	Tatman, John W.	Mech.	Kansas City, Mo.
Newton, James E.	Chem.	Carl Junction, Mo.	Thaung, Manng.	Cer.	Rangoon, Burma
Nix, Fredric C.	Sci.	Washington, Mo.	Thein, Maung A.	Met.	Pegee, Burma
Norman, Charles H.	EE.	Godfrey, Ill.	Thomas, Wm. E.	Chem.	Olney, Ill.
Northrup, Wallace E.	Civil.	Rolla, Mo.	Thompson, Billy J.	EE.	Charleston, Mo.
O'Hearne, Robert L.	Mech.	St. Louis, Mo.	Tolpen, Jack.	Mech.	University City, Mo.
Olmsted, George W.	Mech.	Bonne Terre, Mo.	Traw, Wm. J.	Mech.	Springfield, Mo.
Olson, P. T.	Civil.	Springfield, Mo.	Tucker, Thomas L.	Mech.	Sullivan, Mo.
Owens, Willard G.	Sci.	Rolla, Mo.	Tuggle, Lloyd H.	Mech.	Joplin, Mo.
Padberg, D. J.	Met.	Rolla, Mo.	Tun, Maung T.	Met.	Akyab, Burma
Paksay, S. H.	EE.	Instanbul, Turkey	Tun, Tin.	Met.	Manmeim, Burma
Patel, Ashak, M.	Met.	Bombay, India	Turk, Harry J.	Mech.	Kansas City, Mo.
Patterson, James M.	EE.	St. Louis, Mo.	Uline, Clark C.	EE.	Rolla, Mo.
Patton, William B.	Pet.	St. Louis, Mo.	Ulmer, Jack L.	Civil.	Maryville, Mo.
Peel, Wesley E.	Civil.	Rolla, Mo.	Urban, James L.	Chem.	Affton, Mo.
Pfanstiel, Donald G.	Met.	Normandy, Mo.	Varga, Wm. J.	Met.	Carteret, N. J.
Pfistener, Robert T.	Chem.	Joplin, Mo.	Vehlewald, Donald W.	EE.	St. Louis, Mo.
Richey, Richard B.	Pet.	Cape Girardeau, Mo.	Vickers, John M.	Mech.	Rolla, Mo.
Pipal, Dale W.	Mech.	Eldon, Mo.	Waddell, Joseph.	Civil.	Fort Worth, Tex.
Pisacane, Louis A.	Sci.	Forrest Hills, N. Y.	Walker, Wm. D.	EE.	Mountain View, Mo.
Pruitt, D. K.	Chem.	Charleston, Ill.	Walters, Charles L.	Mech.	St. Louis, Mo.
Range, Jerome L.	Met.	Rolla, Mo.	Walters, Charles L.	Mech.	St. Louis, Mo.
Rapisardo, Roy R.	Mech.	St. Louis, Mo.	Watts, Charles A.	EE.	Kearney, Mo.
Rathgeb, Lawrence J.	Mech.	Rolla, Mo.	Wear, Frederick C.	Mech.	Belton, Mo.
Ratliff, John L.	Met.	Litchfield, Ill.	Weems, John C.	EE.	St. Joseph, Mo.
Reeves, Charles R.	Civil.	Malden, Mo.	Wehner, D. J.	Pet.	Chester, W. Va.
Reinhart, Thomas W.	Mech.	Higginsville, Mo.	Weiss, Nicholas M.	Met.	St. Louis, Mo.
Richey, John A.	EE.	Rolla, Mo.	Weitzel, John.	Mech.	Hickman Mills, Mo.
Roberts, Craig C.	EE.	Kansas City, Mo.	Welch, Charles R.	Mech.	Rolla, Mo.
Rollings, Walter.	Sce.	St. Louis, Mo.	Welch, Thomas E.	Mech.	Maplewood, Mo.
Roper, Phillip.	Mech.	Jasper, Mo.	Wensel, John D.	Mech.	Springfield, Mo.
Ross, Richard.	Civil.	St. Louis, Mo.	Werbitzky, Harry M.	Civil.	Rolla, Mo.
Rothermel, Walter J.	Sci.	St. Louis, Mo.	West, Ronald R.	Sci.	Centralia, Ill.
Ruppert, Francis L.	Pet.	Hialeah, Fla.	Withington, Robert S.	Sci.	Lake Sorings, Mo.
Ruppert, Robert R.	Pet.	St. Louis, Mo.	Wick, Clyde E.	Min.	Chicago, Ill.
Russel, Eugene R.	Civil.	Cromwell, Mo.	Williams, Eugene B.	Pet.	St. Charles, Mo.
Russo, Jacob J.	Mech.	St. Louis, Mo.	Williams, James O.	Cer.	Carthage, Mo.
Sainz, Joseph.	Chem.	St. Louis, Mo.	Williamson, T.	EE.	St. Louis, Mo.
Scharf, Joel S.	Min.	Hewlett, N. Y.	Wilson, Peter C.	Min.	Kirkwood, Mo.
Schultz, Kenneth R.	Chem.	St. Louis, Mo.	Withrow, K. R.	Pet.	Allison, Ill.
Schuttenhelm, Roger E.	EE.	Lemay, Mo.	Wolf, John H.	Civil.	Shrewsbury, Mo.
Schwalb, Billy L.	Civil.	Dorsey, Ill.	Wyman, Gerald R.	Min.	Chaquicamata, Chile
Shah, I. D.	Met.	Bombay, India	Yannopoulos, L.	Chem.	Alton, Ill.
Shavers, John R.	EE.	St. Louis, Mo.	York, Bill L.	Pet.	McLeansboro, Ill.
Sheets, Allen R.	Met.	Fair Town, N. J.	Zriba, Bill.	Civil.	Farmington, Mo.
Shell, Lee.	Chem.	Riverview Gardens, Mo.			
Sherwood, Melvin D.	Cer.	Seneca, Mo.			

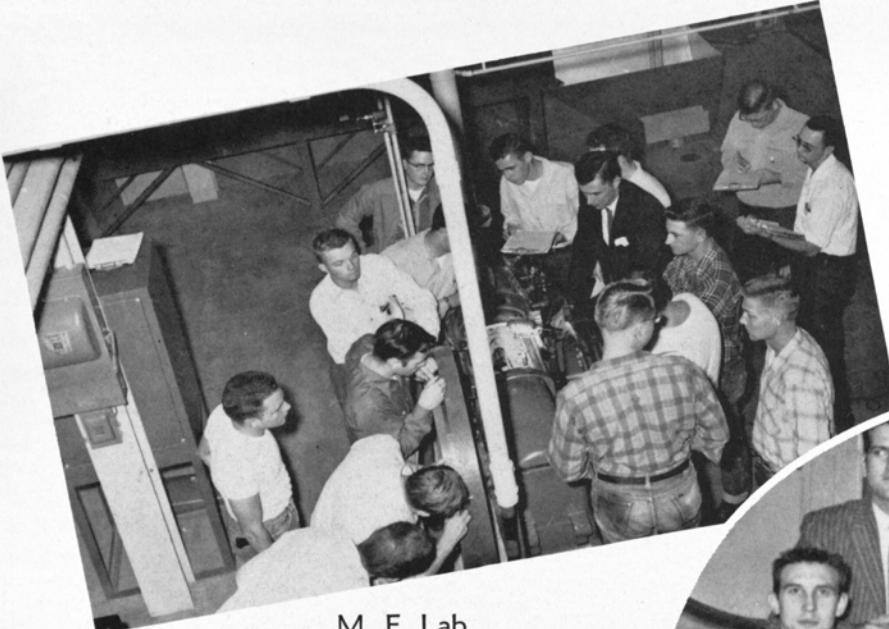
How He Organizes





Activities

A. S. M. E.



M. E. Lab

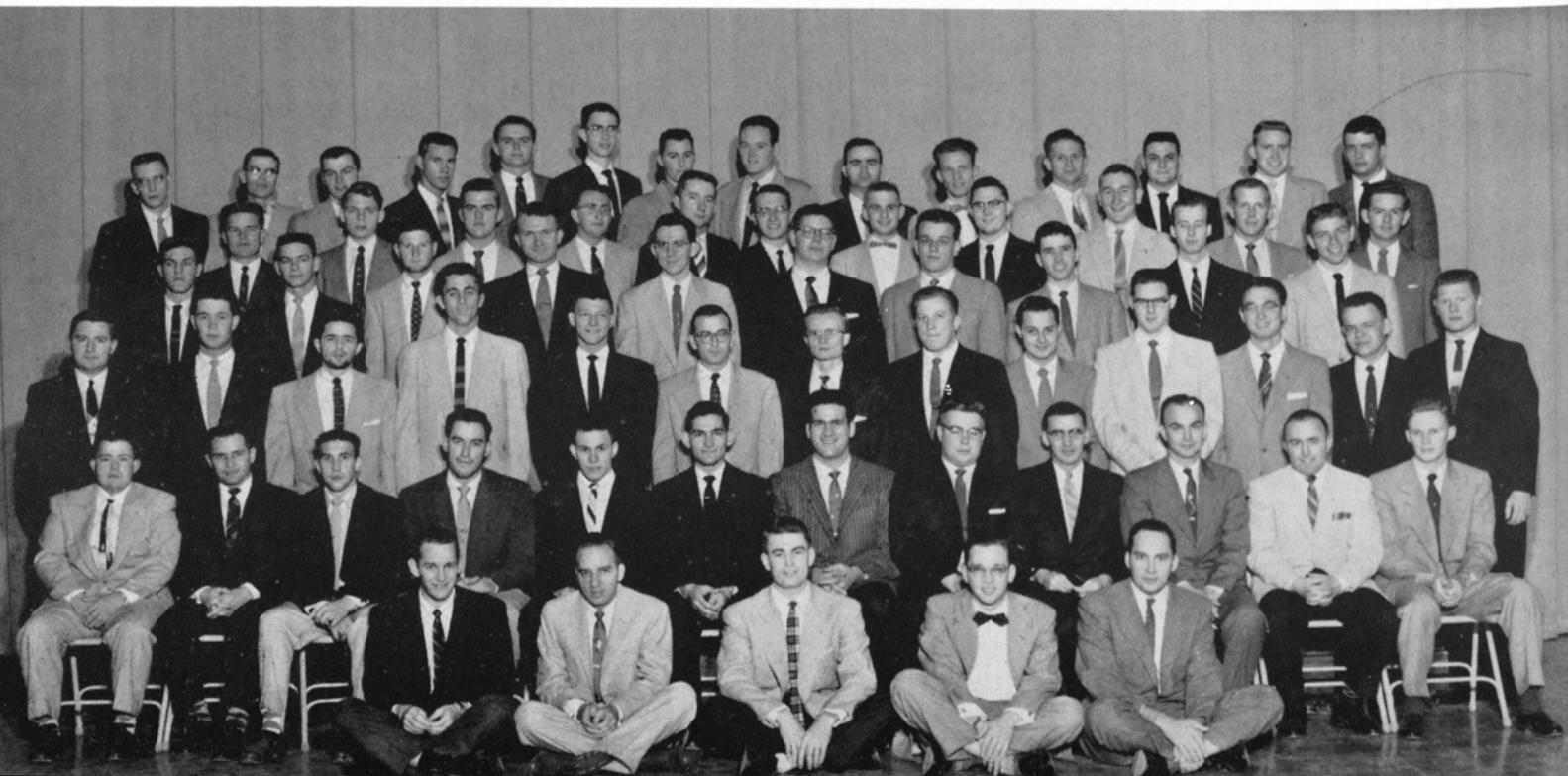
The American Society of Mechanical Engineer's Student Branch was organized on the M.S.M. Campus in 1930. In recent years the A.S.M.E. has experienced a substantial increase in membership and has become one of the more active professional organizations at Missouri School of Mines.

Membership in the A.S.M.E. has a number of advantages for the students in the Mechanical Engineering curriculum. The A.S.M.E. enables the student members to learn what to expect in industry, and what industry expects of him.



FIRST ROW: Fitzgibbons, Scofield, Reuss.
SECOND ROW: Welsh, Kalin, McCormick.
THIRD ROW: Wright, Schanbacher.

FIRST ROW: Fowlkes, Beasley, Henninger, Humphrey, Baker. SECOND ROW: Warren, Bates, Welsh, Fitzgibbons, Reuss, Kalin, Wright, Schanbacher, McCormick, Scofield, Sumpter, Frakes. THIRD ROW: Guetersloh, Nuffer, Williams, Fiedler, Whitehouse, Dibartolo, Matz, Kuhne, Miklos, Mothershead, Ferguson, Nolan, Hofstetter. FOURTH ROW: Fesler, Berkel, Roper, Martin, Cox, Schmidt, Weldy, Hoffman, Heinrich, Berger. FIFTH ROW: Minton, Borman, Ganninger, Weldon, Phillips, Tucker, Eberle, Johnson, Bucy, Caselton, Thompson. SIXTH ROW: Suddath, Tapp, Alfers, Siron, Edwards, Skouby, Taylor. SEVENTH ROW: Vied, Waltjen, Crapnell, Fike, Lembeck, Naubert, Summitt.



S. A. E.

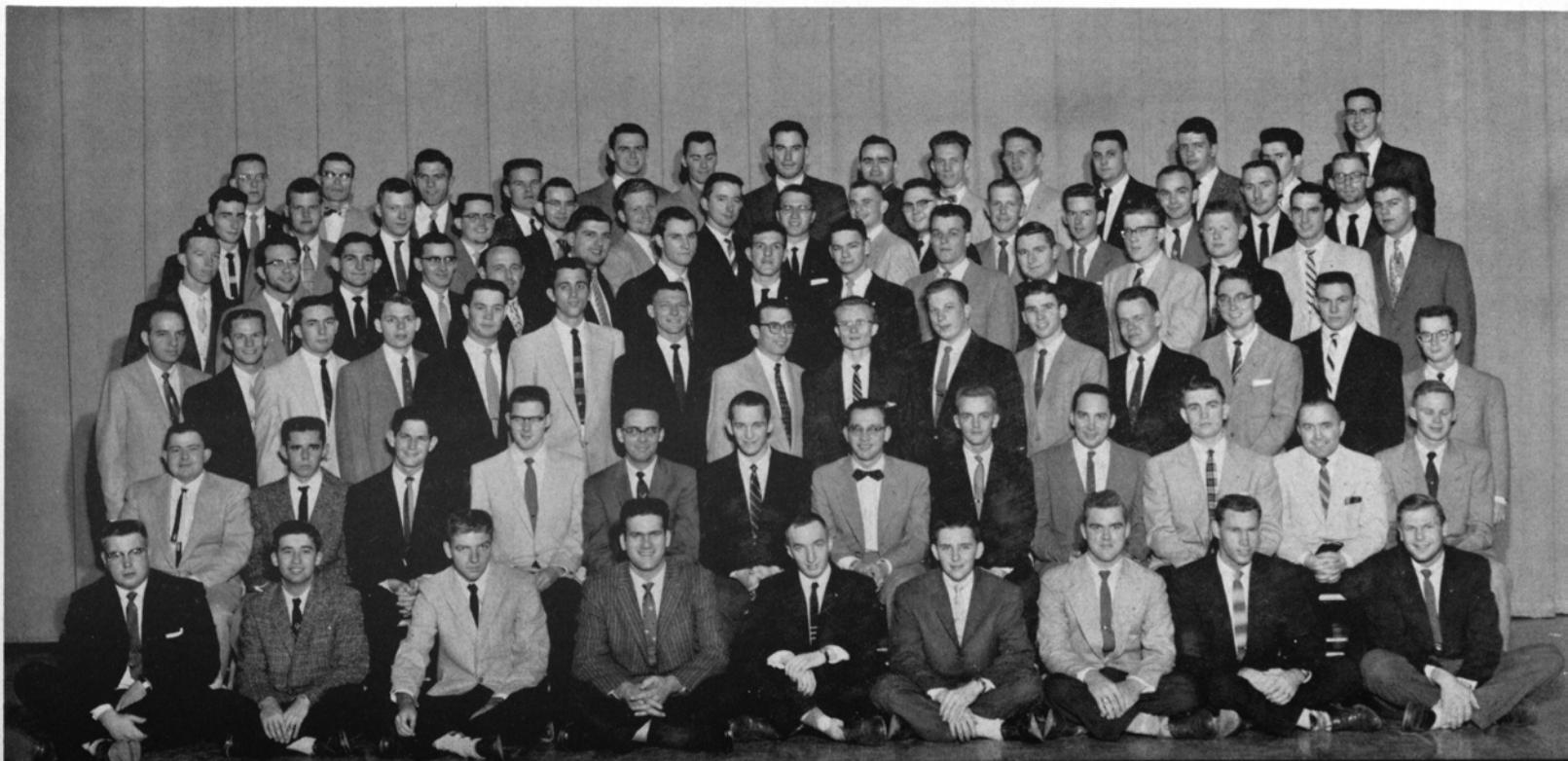
The M.S.M. student branch of the Society of Automotive Engineers was organized and chartered in 1952 with a membership of forty men. Today the membership has quadrupled, and at the present time it is the largest student chapter on any university campus in the United States.

Drilling operations



FIRST ROW: Remington, Fowlkes, Mothershead. SECOND ROW: Humphrey, Harbaugh.

FIRST ROW: Schanbacher, Janes, Berger, Wright, Girordot, Kane, Ganninger, Vied, Sample. SECOND ROW: Warren, Wilkison, Marlow, Mothershead, Remington, Fowlkes, Humphrey, Cox, Baker, Henninger, Sumpter, Frakes. THIRD ROW: Beasley, Robinson, Hughes, Borman, Nuffer, Fiedler, Whitehouse, DiBartolo, Matz, Kuhne, Hoffman, Nolan, Ferguson, Reuss, Harbaugh. FOURTH ROW: Reeves, Schluemer, Kalin, McCormick, Martin, Barbato, Roth, Fesler, Berkel, Weldy, Gueterslon, Bierbaum, Hofstetter, Winford, Meskan. FIFTH ROW: Gibbs, McCormick, Savage, Young, Kuhn, Mudd, Phillips, Tucker, Eberle, Johnson, Caselton, Thompson, Scofield, Jenkins, Alsbury. SIXTH ROW: Suddath, Tapp, West, Minton, Crappnell, Lembeck, Fitzgibbons, Summitt, Edwards, Skouby, Alders, Taylor, Dunn, Fike.





FIRST ROW: Warren, Wilkison, Bates, Kalin, Fitzgibbons, Jennings, Caselton, Henninger, Macalady, Baker, Mothershead, Schowlike. SECOND ROW: Wright, Anderson, Barbato, Fiedler, Roth, Eberle, Scofield, Hofstetter, Reuss, Cox. THIRD ROW: Schanbacher, Siron, Lewis, Schhemer, Buschman, Eshbaugh, Schmidt, Smith, Fowlkes, Humphret, Harbaugh. FOURTH ROW: Berger, Taylor, Link, Bucy.

Pi Tau Sigma

William Jennings.....	Pres.
Thoman Karlin.....	Vice Pres.
Gerald Siron.....	Treas.
Robert Warren.....	Rec. Sec.
Arthur Macalady.....	Cor. Sec.

Pi Tau Sigma, an honorary mechanical engineering fraternity, was chartered on the Missouri School of Mines Campus on April 16, 1955. Members are selected on the basis of engineering ability, scholarship, and personality from the top one third of the senior class and the top one fourth of the junior class.

The object of the Fraternity is to foster the high ideals of the engineering profession, to promote the mutual professional welfare of its members, and to develop in students of mechanical engineering the attributes necessary for effective leadership and the assumption of the responsibilities of a citizen in a democracy.

A recent product of the chapter's project committee was the publication of the first of a series of departmental newsletters. This bulletin, known as "Gear Chatter", contains news of activities of the various departmental organizations as well as notice of coming events of importance to mechanical engineering students.

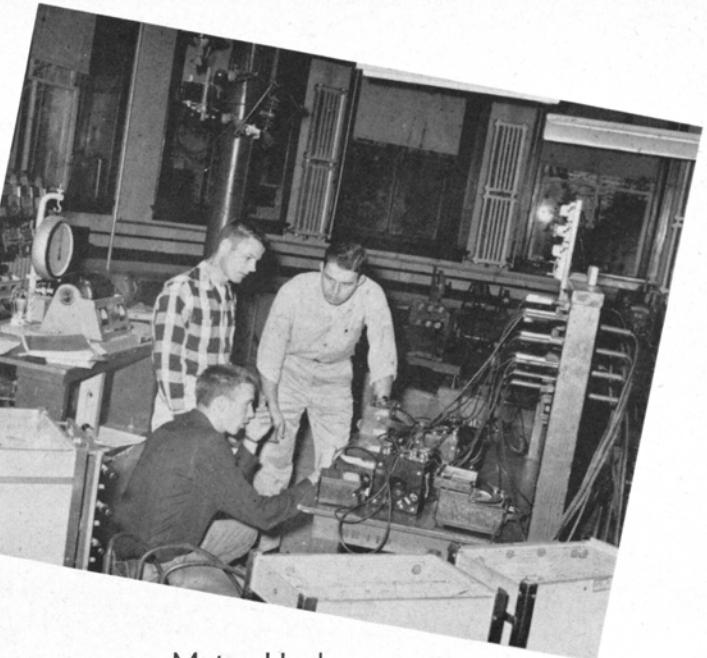
The chapter annually makes an award to the outstanding sophomore in mechanical engineering. The student's activities, grades and interest are the main criteria on which this honor is based. The recipient of last year's award was Don Guetersloh.

Another of Pi Tau Sigma's activities is to provide together with Eta Kappa Nu and Chi Epsilon free refreshments to visiting high school students on Engineer's Day.



Eta Kappa Nu

FIRST ROW: Freeman, Neely, Zahn. SECOND ROW: Dietrick, Ridinger, Smith, Sutton, Schaefer. THIRD ROW: Clodfelter, Allen, Blount.



Meter Hook-up

Eta Kappa Nu is an honor society of outstanding Electrical Engineers who by their attainments in college or in practice have shown marked ability in their profession. This organization was founded at the University of Illinois in 1904. Its aim is to promote professionalism and good citizenship.

The Gamma Theta Chapter of Eta Kappa Nu was founded at M.S.M. in 1952. Here men are rewarded for their high scholastic abilities, but they also participate, as members, in many activities to better both school and community. Their efforts have brought them national recognition.

FIRST ROW: Neely, Zahn, Dietrich, Prof. Lovett, Allen, Clodfelter, Freeman, Ridinger, Prof. Grimm. SECOND ROW: Shriner, Schrumpf, Long, Smith, Brennan, Field, O'Dell, Nolte, Mayse. THIRD ROW: McNabb, Stanton, Brown, Troutier, McConnell, Konrad, Bowman, Bertorello. FOURTH ROW: Eaker, Blount, Abernathy, Gerlach, Dever, Arnesen, Steinbruegge, Snook. FIFTH ROW: Roberts, Morrison, Ashworth, Zesch, Meyer, Wallace, Sutton, Schaefer.





FIRST ROW: Hays, Holmes, Margold, Robertson, Hargis, Nathan, Stalling, Ibach, Hill, Lewis. SECOND ROW: Andreas, Metealf, Freeman, Schwarz, VanMeter, Lurm, Smith, Howard, Meser, Boschert, Field, Spratt. THIRD ROW: Korn, Lathan, McNabb, Weimholt, Duzin, O'Dell, Hall, Sutton, Wegener, McConnell, Stanton, Daubal. FOURTH ROW: Crecelius, Griffith, Glover, Fritts, Fouraker, Herde, Bronson, Eaker, Law, Hahn, Bertorello. FIFTH ROW: Kirchner, McCulley, Hadler, Nenninger, Orf, Hord, Crabtree, Schaefer, Wallace, Norman, Lemberger. SIXTH ROW: Konrad, Schoene, Meyer, Schiermeier, Zesch, Roberts, Grinker, Schulte, Anspach, Hyde, Daugherty, Pohlman.

A. I. E. E. - I. R. E.

The joint student branch of the American Institute of Radio Engineers offers the student an opportunity to keep abreast of the current developments in the electrical field.



FIRST ROW: Steinbruegge, Mayse, Johnson, McKinstry. SECOND ROW: Neely, Miller, Barlow. THIRD ROW: Grimm, Nolte.

Prof. Grimm supervising lab.

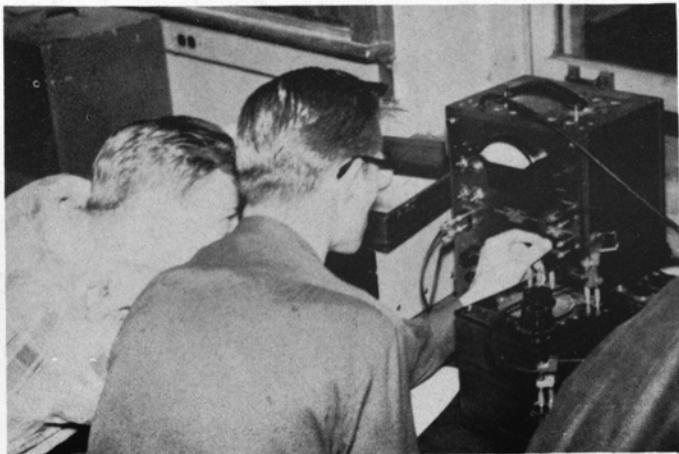




FIRST ROW: Clodfelter, Nolte, Prof. Lovett, Steinbruegge, Neely, Mayse, Johnson, Zahn, Frantwein, Seibold, Dever, Grimm. SECOND ROW: Hanley, Williams, Schrumpf, Smith, Brennan, Hawkins, Mackey, Allen, Woodham, Davis, Miller. THIRD ROW: Bowman, Allison, Ege, Hardebeck, Coleman, Long, Rand, Saunders, Rassell, Kosfeld, Brenwecke, Mason, FOURTH ROW: Troutner, Grimes, Shriver, Koelling, Blount, Brown, Roush, Ford, Block, Noland, Segelhorst, Schwegel. FIFTH ROW: Barlow, Morrison, Abernethy, Gerlach, Weakly, Lietz, Arnesen, McKinstry, Dietrich, Ashworth, Ridinger, Baechle, Snook.

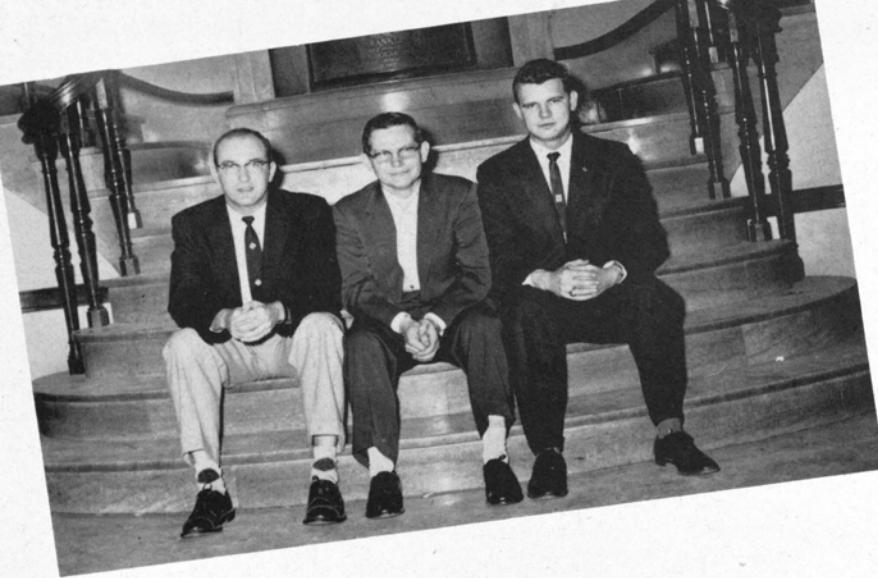
A. I. E. E. - I. R. E.

It also provides opportunities for the students to participate in independent functions brought about by their own initiative, and presents various non-technical subjects to develop the student's general knowledge.



Bell and his phone?

Don't touch that dial



Louis Reitsma.....Pres.
Curtis Leach.....Vice Pres.
Thomas McKellar.....Sec.-Treas.

Sigma Gamma Epsilon

Sigma Gamma Epsilon is a national honorary society drawing its membership from the field of the earth sciences. These sciences include ceramics, geology, metallurgy, mining, and petroleum engineering.

Its objectives are the scholastic, scientific, and social advancement of its members, the extension of friendship and assistance among universities and scientific schools, and the encouragement of cordial relations between the students and the faculty. The organization schedules and arranges for interesting programs and speakers. It also sponsors a number of field trips to mines and other industrial operations of a similar nature.

FIRST ROW: Haubold, McKellar, Reitsma, Leach, Miller. SECOND ROW: Malson, Carl, Zimmerman, Beckemeyer, Jackson, Lester.



A. F. S.

The M.S.M. Student Chapter of the American Foundrymen's Society has been organized for approximately nine years and it was the second student chapter to be granted a national charter. Through the assistance of the St. Louis Chapter, the Foundry Educational Foundation has made available to the campus 18 undergraduate scholarships to those students interested in foundry work. These scholarships are available mainly to students in the metallurgical engineering field and mechanical engineering field, although students from other fields are also eligible.

Monthly meetings are held in the Metallurgy Building at which time noted speakers discuss various phases of the foundry industry. At these monthly meetings the students are informed of the latest techniques of the foundry industry and their applications. These techniques are often demonstrated just as they are done in industry, making for a very informative and interesting program. Students are also shown basic operations and other fundamentals which greatly increase their working knowledge of foundry techniques.



Robert Wright.....	Chairman
Henry A. Root.....	Vice Chmn.
Allan G. Wehr.....	Sec.-Treas.
Lester Unnerstall.....	Mmbshp. Chm.
Irving L. Spencer.....	Food Chmn.
Donald G. Pfanstiel.....	Reporter

FIRST ROW: Ziebell, Reid, Myers, Aberle, Yeo, Root, Wright, Webb, Colandrea. SECOND ROW: Todd, Twyman, Fick, Garrett, Muldraw, Coffey, Nauert, Unnerstall, McClane, Waggoner, Moyers, Johnson. THIRD ROW: Zook, Guyer, Burton, Nagy, Irving, Gender, Jones, Wehr, Mathias, Schwenk, Pressly.





FIRST ROW: Ziebell, Reid, Myers, Aberle, Yeo, Root, Wright, Webb, Colandrea. SECOND ROW: Todd, Twyman, Fick, Garrett, Muldraw, Coffey, Nauert, Unnerstall, McClane, Wagoner, Moyers, Johnson. THIRD ROW: Zook, Guyer, Burton, Nagy, Irving, Gender, Jones, Wehr, Mathias, Schwenk, Pressly. FOURTH ROW: Rayvis, Lin, Beckemeyer, Jones.

A. S. M.

Robert B. Webb.....	Chmn.
Frank G. Coffey.....	Vice Chmn.
Henry A. Root.....	Secy.
Lester A. Unnerstall.....	Treas.

The American Society for Metals is a national organization which is recognized as the engineering society of the metals industry. The objectives of the American Society for Metals are to promote a closer relationship and understanding between those engaged in various phases of the metals industry, and to promote scientific education and technical advancement through lecture courses and the publication of books and periodicals. In keeping with this policy, the A.S.M. provides each year a scholarship to be awarded to a junior in the department of Metallurgical Engineering at M.S.M.

The M.S.M. student chapter of the American Society for Metals was organized in October, 1937. It is the purpose of the M.S.M. student chapter to give the students in Metallurgical Engineering a more realistic picture of the science of metallurgy in practical applications. A field trip is taken each year by the members of the student chapter to gain a first-hand view of applied metallurgy.

Many prominent men appear as speakers at meetings before the group, furnishing top-level information. Movies of various phases of metallurgy are also shown at the meetings.



Sigma Pi Sigma

Sigma Pi Sigma is the only physics honor society of national scope. It was founded in 1921 and the Missouri School of Mines chapter was installed in 1950.

Sigma Pi Sigma elects to membership upper-classmen and graduate students who have distinguished themselves by achieving high standards of scholarship and who show promise of professional merit in physics and closely related sciences.

In addition to providing recognition of scholastic achievement, Sigma Pi Sigma seeks to advance and diffuse knowledge of and interest in physics, promote acquaintance and fellowship among the advanced students and the faculty in physics and to provide an organization which furnishes opportunity for the promotion of the extra-curricular activities of the physics department.

In order to carry out its objectives, the chapter invites distinguished speakers to give lectures on scientific subjects. These lectures are open to the student body as well as to the members and chapter associates.

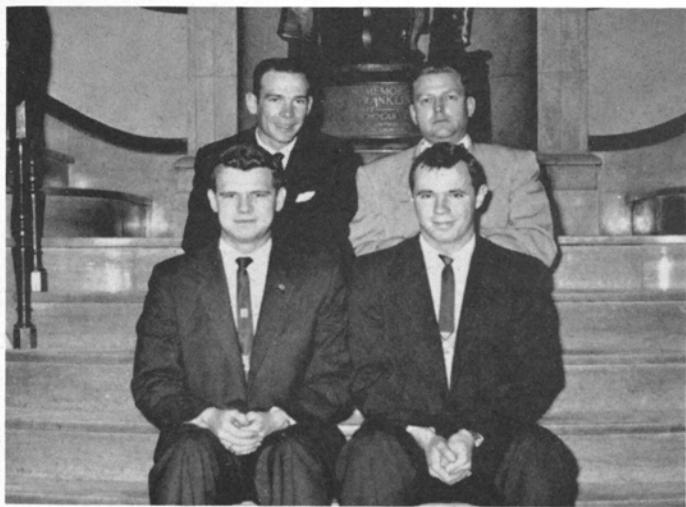
Each year at the Christmas Honors Convocation the chapter presents an award to the student having the highest cumulative grade point average and having all "E" grades in physics. Harry Hardebeck was this year's recipient of the award.

FIRST ROW: Twyman, Fuller, Jensen, Cole, Crandall, Chorzel, Hussey. SECOND ROW: Roehrs, Hensky, Metcalf, Pool, Spratt, Coleman, Fuller, Robertson. THIRD ROW: Hadler, Horton, Hatfield, Hardebeck, Crandall, Reitsma, Oppiger.



Robert Fuller.....	Pres.
Fred Coleman.....	Vice Pres.
Larry Oppiger.....	Secy.
Charles Crandall.....	Treas.





A. I. M. E.

Niels B. Haubold..... Pres.
Edward J. Beckemeyer..... Secy.
Joe A. Stoll..... Treas.



MINING SECTION

FIRST ROW: Cooksey, Haubold, Lester, Woodyard, Miller, Routon, Honsberger. SECOND ROW: Hornsey, Kennedy, Zimmerman, Campbell, Shepard, Soma, Wolfrom, Schaffner.



MET SECTION

FIRST ROW: Reid, Myers, Aberle, Yeo, Root, Schwenk, Colandrea. SECOND ROW: Ziebell, Garrett, Burton, Irving, Beckemeyer, Wagoner, Johnson, Moyers, Berg. THIRD ROW: Brenke, Nagy, Guyer, Todd, Jones, Reitsma, Twyman.

A. I. M. E.

The American Institute of Mining and Metallurgical Engineers is a professional organization designed to advance the knowledge of the mining, mineral, and petroleum industries among its members, to promote a greater interest in these professions and to bring the student members into closer relationships with industry.

Last year the chapter here at M.S.M. adopted a new constitution that divided the chapter into three sections. The sections are composed of students studying for degrees in Mining, Metallurgical, and Petroleum Engineering respectively. Each section carries on its own activities, has its own meetings, and meets jointly three times a year. The meetings feature talks given by faculty members and prominent men of industry on the latest developments in their professions.

PETROLEUM SECTION

FIRST ROW: Binz, Waters, Jackson, Leach, Hefley, Stolte, Prof. Roston. SECOND ROW: Brown, Malson, Parks, McNeely, Capps, Lange, Peiker, Hickman. THIRD ROW: Herron, Micka, Tuttle, Ennis, Jones, Matthews, Crist, Guinan. FOURTH ROW: Wege, Kerry, West, Williams, Wilson, Cova.



A. S. C. E.

A.S.C.E. Banquet

FIRST ROW: Kruger, Tanquary, Lueke. SECOND ROW: Heagler, Thye, Couch. THIRD ROW: Strub, Skouby.



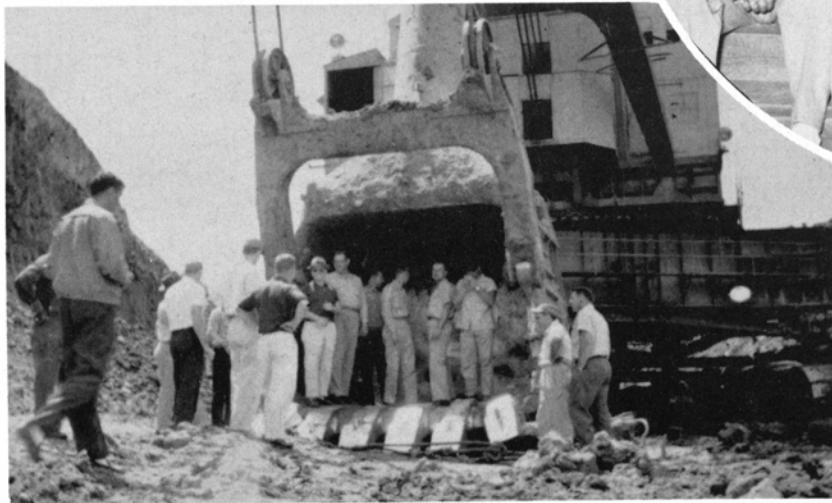
The Missouri School of Mines student chapter of the American Society of Civil Engineers presents several meetings each semester to acquaint its members with modern engineering practices. Outstanding professional engineers appear regularly as guest speakers. The chapter is a good medium for exercising the principles of personal and public relations, to stimulate early professional consciousness, and to help the student prepare himself for entry into the profession and the Society.

FIRST ROW: Thompson, Hagerty, Hart, Eshbaugh, Ziegler, Kruger, Lueke, Langford, Kalinowski, Ballard, Heagler, Lorenz, Dajani. SECOND ROW: Klohr, Degenhart, Sullivan, Reichert, Modesitt, Wakefield, Franke, Sidk, Craig, Bardelmeier, Worman, Correll, Feaster, Frey. THIRD ROW: Brunjes, Haydon, Strub, Weisenstein, Scoggins, Wenthe, Geil, Williams, Miller, Hinds, Baskin, Lichius, Couch. FOURTH ROW: Kruger, Hill, Hoffman, Littlefield, Anderson, Head, Willey, Moore, Kick, Gilbert, Shedwood, Hilmes, Fuller. FIFTH ROW: Stribling, Ballard, Campen, Ealum, Elliott, Thye, Tanquary, Carpenter, Skouby, Boston, Tucker, Kientzle.



Chi Epsilon

Chi Epsilon is a national honorary Civil Engineering fraternity, organized to recognize basic technical ability and high moral character in the prospective engineer.



13 Cubic Yard Stripper

FIRST ROW: Littlefield, Frey, Demzik, Ballard. SECOND ROW: Kalinowski, Haydon, Eshbaugh, Lueke. THIRD ROW: Carpenter, Skouby.

FIRST ROW: Worman, Klighr, Hill, Homer, Kick, Crowe, Miller, Demzik, Lichius, Couch.
SECOND ROW: Littlefield, Ballard, Hoffman, Anderson, Strub, Moore, Carpenter, Tanquary, Skouby, Hilmes, Judson. THIRD ROW: Frey, Heagler, Ballard, Kalinowski, Langford, Lueke, Thye, Modesitt, Eshbaugh, Haydon, Stribling.





FIRST ROW: Schaedler, Celiberh, Howard, Gerald, Wentz, Vetter, Poarch, Donaldson, Berveiler, Summers, Sucker, Ellmer. SECOND ROW: Sapp, Caniels, Meyer, Parille, Harris, Fick, Kennedy, Bunch, Vie, Werder, Smith, Bara. THIRD ROW: Scott, Edwards, Washburn, Willie, Lawson, Pope, Burkhead, Johnson, Jones, Rasche, Christian, Carter, Baron.

A. I. Ch. E.

Originally known as the Ira Remson Society, the M.S.M. group was chartered as a student branch of the A. I. Ch. E. in 1939.

This chapter provides opportunities for the professional development of students majoring in chemical engineering by featuring outstanding professional men and scientists as speakers before the student chapter meetings.

Paul Leming.....	Pres.
L. N. Yannopoulos.....	Vice Pres.
Gerald Stevenson.....	Secy.
Robert Sucher.....	Treas.
Dr. Frank Conrad.....	Advisor



Chem Engineering Lab

Alpha Chi Sigma

Alpha Chi Sigma Fraternity was organized at the University of Wisconsin in 1902 by a group of undergraduates who were fellow students in chemistry at the time. The Beta Delta Chapter here at the Missouri School of Mines was founded in 1937. A pledge class is initiated each semester and the Chapter holds regular semi-monthly meetings.

The objectives of the fraternity are to bind its members with a tie of true and lasting friendship; to strive for the advancement of chemistry both as a science and as a profession; to aid its members by every honorable means in the attainment of their ambitions as chemists throughout their mortal lives. It also serves as a contact between students and industry.

The purpose of the professional branch of Alpha Chi Sigma is to offer the professional member the same opportunities for pleasant associations with members of his profession as the collegiate branch offers the collegiate member. Thus, the reasons for membership in Alpha Chi Sigma do not end with graduation but are actually enhanced, for collegiate membership lasts only a few years while professional membership is life long.



James W. Johnson.....	Master Alchemist
Carl Burkhead.....	Vice Master Alch.
David W. Bunch.....	Recorder
Leslie C. Daniels.....	Reporter
A. D. Kiehne.....	Historian
Marshall Severson.....	Alumni Secy.
Alvin Wentz.....	Master of Ceremonies
John Rasche.....	Treas.

FIRST ROW: Oberlander, Parille, Leming, Bunch, Vetter, Fick, Harris, Rasche, Daniels, Wentz, Sucker, Bruce. SECOND ROW: Meyer, Schaedler, Dille, Roberts, Summers, Vie, Scott, Smith, Kiehne. THIRD ROW: Schultz, Edwards, Vetter, Larsen, Lawson, Johnson, Kennedy, Tims, Wilkins, Howard. FOURTH ROW: Stevenson, Schaeffer, Grantham, Burkhead, Pope, Berveiler.





FIRST ROW: Miller, Day, Smith, Ledbetter, Allmon. SECOND ROW: MacFarlane, Mitchell, Thaung, Duderstadt, Rusert, Roesch, Ziebell. THIRD ROW: Hunter, Williams, Richards, Miller, Phillips, Metz, Planje.



R. Thomas Smith.....Pres.
Gerald W. Allmon.....Vice Pres.
Karl D. Miller.....Secy.
George R. Ledbetter.....Treas.

A. C. S.

The American Ceramic Society is a national organization which has as its purpose the promotion of science and engineering as they relate to Ceramics and its allied industries.

The Missouri School of Mines student branch of the American Ceramic Society was activated in 1937 by and for students in the Ceramic Engineering Department. Monthly meetings are held, at which prominent men from the Ceramic field present timely, informative lectures and motion pictures dealing with the Ceramic industries are shown.

The members also make field trips to various types of Ceramic plants and operations throughout Missouri, which is a major area of the Ceramic industry in the country. By these first-hand views and inspections of practical applications the student gains a material insight into the field, not to be obtained in the classroom or laboratory. This broadens his knowledge and increases his comprehension of his work at school and the goal toward which he works.



FIRST ROW: Metz, Duderstadt, Smith. SECOND ROW: Day, MacFarlane, Williams, Allmon, Planje.

Keramos

Keramos, a national honorary fraternity, was established on the Missouri School of Mines campus July 26, 1947. The organization was established to provide a professional fraternity open to outstanding students in Ceramic Engineering and Science. Its principal objectives are to promote and emphasize scholarship and character in the thoughts of Ceramic students, to stimulate mental achievement, and to promote interest in ceramic art, technology, and engineering. As secondary objectives, it seeks to bind more closely the alumni to this school and to the alumni of other universities and colleges having schools, departments, or divisions of Ceramics and Ceramic Engineering, thus furnishing an additional tie of college friendship.

The student members of this organization are chosen on their records of scholarship, character, and promise of success in the Ceramic field.



Edward Duderstadt.....	Pres.
Delbert Day.....	Vice Pres.
Roy Smith.....	Secy.
James Williams.....	Treas.
Kermit Kreder.....	Herald



Pershing Rifles

Robert Willey.....	C. O.
James Hofstetter.....	Exec. and S-2
Edgar Fiedler.....	S-1
Edgar Crooks.....	S-3
Leo Tayloe.....	S-4
Kenneth Schultz.....	PIO

Pershing Rifles is a national organization of college students who are members of the Reserve Officers Training Corps and have chosen this organization as an extra-curricular activity. It is a fraternal organization and a student must pledge for one semester before becoming an active member. It seeks to develop those traits of character and leadership essential to success in both military and civilian life. In addition Pershing Rifles presents a valuable background in military training for the years which its members have yet to spend in the service of our country.

Company K-7, Seventh Regiment, was founded at M.S.M. in the spring of 1949 by a foresighted group known as the Detonators, which was a local military organization featuring a crack drill team.

FIRST ROW: Twyman, Douglas, Schultz, Hofstetter, Willey, Hinds, Knox, Moyers, Fiedler, Norman, Rogers. SECOND ROW: Kinder, Tharp, Wiethop, Vansant, Higley, Horton, Niepert, Christian, Adam, Gaede. THIRD ROW: Carter, Noell, Boothe, Southern, Brenner, Bennett, McLain, Stone, Kamper, Patterson, Miller. FOURTH ROW: Hagerty, Dallmer, Bartholomew, Schuler, Cox, Latham, Tayloe, Anderson, Carney, Fick, Whitehead. FIFTH ROW: Glaser, White, Nicholson, Dennis, Fike, Bell, Pfautsch, Daugherty.



MSM Band

The M.S.M. ROTC Band is a student organization of the Military Department. Colonel Eugene E. Moyers, Professor of Military Science and Tactics, is the commanding officer. The purpose of the band is to provide appropriate music for the Military Department and for general college activities. Through this presentation, the band creates a certain amount of school spirit and also helps in bettering community relations.

The M.S.M. ROTC Band was first started by Mr. John W. Scott, grandfather of Mrs. John W. Scott of Rolla. He attended M.S.M. from 1887 to 1889 and was for many years afterward affiliated in the music field. Mr. Scott, as director, held practice sessions in 1927, when the band was instituted as part of the ROTC, in what we now call "the old chemistry building". He served without compensation, and through his interest in band activities, presented many novelties.

The ROTC Band has an organization similar to an Army band. It has two groups, brass and reed. Then this is further broken down into sections of trombone, trumpet, bass, horn, clarinet, saxophone and percussion.



Capt. L. W. Norton.....	Band Mgr.
Mr. William Tetley.....	Director
Mr. James Robbins.....	Asst. Director
Donald Ege.....	Student Director

FIRST ROW: Barnes, Lynch, Holman, Iwasyzzy, Tetley, Norton, Prof. Robbins, Ege, Stinchcomb, Stark, Watters. SECOND ROW: Harvey, Satzman, Steinman, Munsell, Marchbanks, See, Seigel, Eades, Schneedir, Mobley. THIRD ROW: Ross, Hawkins, Statler, Edwards, Robinson, Crabtree, Williams, Bruegging, Underwood, Dillie, Hofer.





FIRST ROW: Hagerty, Anderson, Maguire, Hinds, Bardelmeier, Douglas, Carter. SECOND ROW: Kinder, Glaser, Dallmer, Pfautsch, Seigel, Skow. THIRD ROW: Kuhn, Baston, Schuler, Bell, Bennett, Tayloe.

S. A. M. E.

The Society of American Military Engineers had its inception in the experiences of the engineering profession in World War I. It is composed of engineers, both civilian and military, who believe that the lessons of the past should be preserved and studied as a guide to the future, and who deem it their duty to assist the nation in the work of preparedness, and to save it, so far as they can, from the spirit of indifference and unreadiness into which this country has so quickly lapsed after every war.

The Society has adopted as its goals to advance the knowledge of the science of military engineering, and to encourage, foster, and develop the relations between the engineering profession in civil life and those men in military service whose occupation is engineering.

Student posts of the Society are designed to acquaint the student with the national organization and to create an interest in the engineering profession. The M.S.M. chapter of SAME has been active in the successful revival of the Military Ball and in providing displays for Engineers Day and Parents Day. Regular chapter meetings are held, at which items of engineering interest are discussed and movies of engineering projects are shown.

Dave Anderson.....	Pres.
Douglas Dallmer.....	Vice Pres.
Eugene Glaser.....	Treas.
Don Mueller.....	Secy.



St. Pat's Board

The St. Pat's Board, formed in 1903, is one of the most active organizations on the campus. The St. Pat's Board consists of two members from each fraternity and six men from the independent organizations. Each group elects a new member every year to serve on the St. Pat's Board for two years. In this respect the Board is broken down into junior and senior members.

The celebration, in honor of the Engineers' patron saint, is the social event of the year for every Miner and is every alumni's fondest memory.

The festival extended over a four-day period with Thursday being spent in anxious preparation for the big events to follow. Friday saw the coming of St. Pat to Rolla, riding on his usual ornate carriage, and followed by a parade of gaily decorated floats. The floats depicted the theme, "Individual Engineering Achievements", and were constructed by the fraternities on campus. Following the parade the beard contest was held. Saturday night at the Costume Ball outstanding seniors were knighted by St. Pat.

Saturday afternoon various fraternities held Open House and Saturday evening the formal dance was held at Jackling Gymnasium. Sunday was spent as a day of rest as all were tired from the previous day's activities.

FRST ROW: Parks, McGovern, Kozeny, Johner, Feaster, Ford, Husemann. SECOND ROW: Olsen, Cooksey, Rota, Urban, Harris. THIRD ROW: Palovchik, Christopher, Sutton, Pipal, Nauert, Saunders. FOURTH ROW: Kohler, Grebing, Kellevmeier, Carroll, Schulte, Geil.



Allan Johner	.....	Pres.
Donald Kozeny	.....	Vice Pres.
Roger Feaster	.....	Secy.
Donald McGovern	.....	Treas.

The music this year for both Friday and Saturday night was provided by Ralph Marterie.

The climax of the celebration was the crowning of Miss Marilyn Goodnight as the 1957 St. Pat's Queen of Love and Beauty at the formal dance Saturday night.





FIRST ROW: Delbert, Block, McCarthy, Stolte, Jackson, Leach, Evans, Edwards. SECOND ROW: Aberle, Garret, Wells, Nauert, Northup, Ballard, Fick, Berveiler. THIRD ROW: Miller, Stevenson, Schreiber, Kellermeyer, Ruppert, Pipal, Uline, Billon, Brose.

Student Council

David Stolte	.....	Pres.
Thomas McCarthy	.....	Vice Pres.
Duncan Block	.....	Secy.
Robert Jackson	.....	Treas.



This year's Student Council carried through a great number of projects on behalf of the student body. These projects are in the main interest of the student body and at all times the Student Council considers the welfare of the students as a whole, rather than individual groups. This organization is composed of a member and alternate from each of the twelve fraternities, and twelve members and their alternates from the Independents. The Student Council members are elected yearly and serve during the school months.

The projects which the Student Council undertakes come from various sources — the members, students, or the faculty. One of the main projects of this year's Council was the undertaking of a program to obtain a student union building on the campus. Actually, work had been done on this for several years before, but the final decision of the student body in an open vote decided the issue of whether or not to have a student union.



FIRST ROW: Russell, Stanton, Welsh, Pate, Macalady, Knickman, Branhof. SECOND ROW: Brown, Wolverton, Taylor, Heinrich, Schaeffer, Lester. THIRD ROW: Kilgo, Price, Finke, Pope, Sander, Edwards.

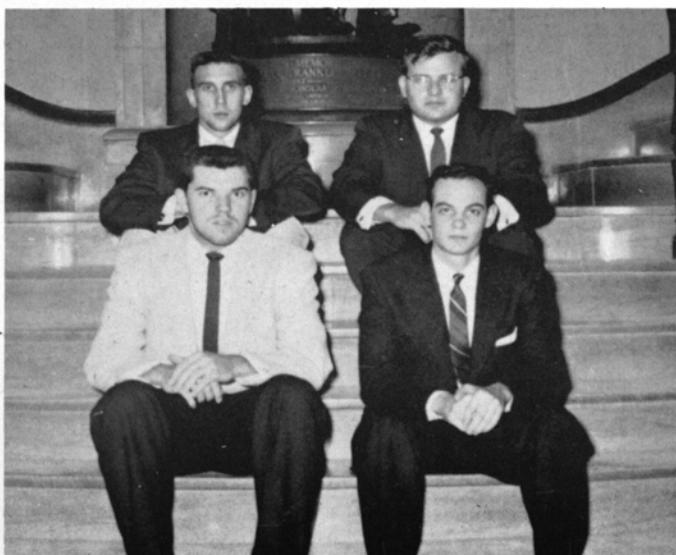
Interfraternity Council

One of the great milestones of fraternity development has been the establishment of the National Interfraternity Council in New York in 1909. This group, made up of fraternity leaders and college representatives, has done much to improve the college-fraternity relationship. Problems faced by the fraternities and the colleges are discussed at length and many worthwhile improvements have been made as the result of their deliberations. This group meets yearly on the Thanksgiving weekend, generally in New York City.

The Interfraternity Council at the Missouri School of Mines is composed of twenty-eight members representing the fourteen social fraternities on the campus. Each chapter elects a new member each year to serve the first year as a junior member and the second as a senior member.

It is the duty of the Council to make and interpret regulations and to maintain close harmony and cooperation among the fraternities.

Arthur Macalady	.....	Pres.
Kenneth Schultz	.....	Vice Pres.
Thomas Welsh	.....	Secy.-Treas.





Alpha Phi Omega

The Beta Omicron Chapter of Alpha Phi Omega, a national service fraternity, was granted a charter in March, 1939. Alpha Phi Omega consists of men who have been active in scouting at some time and have average scholastic ability or better. The purpose of Alpha Phi Omega is to assemble college men in the fellowship of the Scout Oath and Law, to develop friendship, and to promote service to humanity.

APO has a four-fold program which consists of service to the student body and faculty, service to members of the fraternity, and service to the nation as participating citizens.

In the past few years, Alpha Phi Omega's most outstanding service to the community has been the Blood Drive Program in cooperation with the Red Cross. This program encourages competition between the fraternities and clubs on the campus to have the highest percentage of their members donating blood. The winner of the drive receives the APO Traveling Trophy as recognition for their accomplishment.

The APO Book Exchange and also the desk blotters are among the long-standing services to the student body. These along with the student lounge and the motor pool are for the benefit of all the students.

FIRST ROW: Little, Dawson, Kruger, Eghbaugh, Schwenk, Konrad, Gotteried. SECOND ROW: Stinchcomb, Wagenheim, Tilker, Guetersloth, Hofer, Colandrea, White. THIRD ROW: Snajdr, Pfeuffer, Spencer, Law, Kruger, Pouton, Jacca, Lodholz.





FIRST ROW: Bertorello, Fowler, Schluemer, Mothershead, Berger. SECOND ROW: Schaefer, Poarch, Correll, Law, Miklos.

Photo Club

The Missouri School of Mines Photo Club is an organization of students interested in amateur photography. A fully equipped dark room is available for all members in the basement of the Rolla Building, and monthly exhibits processed by members are on display in Norwood Hall.

Gamma Delta

Gamma Delta is an international association of Lutheran College students founded at the University of Chicago in 1921. The Alpha Phi Chapter was established at M.S.M. on February 4, 1945.

The purpose of Gamma Delta is to bring the student closer to his Church and to provide its members Christian fellowship that will help them to increase in Christian knowledge and to serve the Church and community.

FIRST ROW: Schaefer, Schluemer, Franke, Hadler, Edwards, Gerlach, Pastor Frederichs. SECOND ROW: Herrmann, Daniels, Fick, Lange, Eberle, Fey. THIRD ROW: Springer, Kosfeld, Mueller, Martins, Steffens.





FIRST ROW: Burton, Alberter, Aberle, Roush, Calhoun, Harbaugh, Schowalter. SECOND ROW: Whitehouse, Ford, Kennedy, Behnken, Leach, Hoffman, Baruch, Pfanstiel. THIRD ROW: Reuss, Demzik, McKinstry, Heinrich, Barlow, Cooksey.

Theta Tau

Philip Roush	Regent
Joseph Wolverton	Vice Regent
William Barlow	Rec. Secy.
Jerry Whitehouse	Treas.
Richard Aberle	Cor. Secy.
Harold Olsen.....	Marshal
James Burton	Inner Guard
Ronald Alberter.....	Outer Guard

Theta Tau, the National Professional Engineering Fraternity, was founded on October 15, 1904, at the University of Minnesota. Theta Tau has expanded throughout the country, and at the present there are twenty-four chapters. Iota Chapter was founded at M.S.M. on February 5, 1916.

Theta Tau is primarily concerned with the development of the engineer as an integral part of his surrounding society, as well as increasing his ability to thrive socially. Members are chosen from students who show promising engineering ability, standard scholarship, and an interest in personal advancement.

In its annual program of activities, Theta Tau includes the choosing of the outstanding freshman, two outings for members and alumni, an initiation banquet, various charity drives, and a pledging smoker.

Another purpose of Theta Tau is to provide a common meeting place where men of various phases of engineering may congregate.

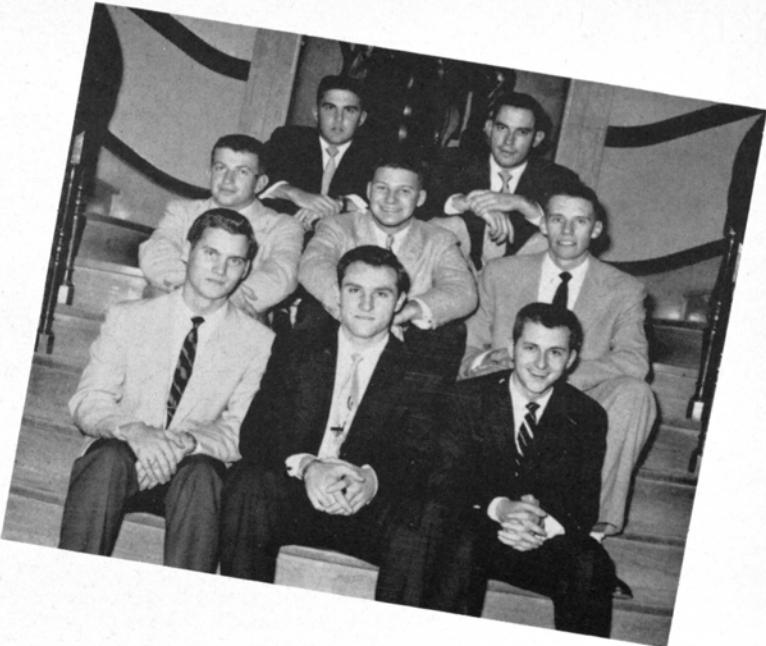


Blue Key

Blue Key National Honor Fraternity was founded at the University of Florida in 1924. Since that time it has expanded to over a hundred campuses all over America. The M.S.M. Chapter was established on March 23, 1933.

Following the precedent set by its conception Blue Key is an honor fraternity composed of men who are distinguished by their all-round ability. It stamps a man as possessing high scholarship, good character, and outstanding leadership.

Three-fold is the purpose of Blue Key. Through organized effort among student leaders in American colleges and universities: (1) The belief in God will be perpetuated and intensified, the government of the United States will be supported and defended, and the established institutions of society and the principles of good citizenship will be preserved; (2) an ambition for intellectual attainment and a desire to serve college and fellows will be fostered among students in institutions of higher learning; (3) student problems may be studied, student life may be enriched, and the progress and best interest of the institutions in which the organization is found may be stimulated and promoted.



Don Roth	.....	Pres.
Dave McKinstry	.....	Vice Pres.
Frank Hill	.....	Treas.
Richard Konrad	.....	Secy.
Bill Fitzgibbons	.....	Sgt. at Arms

FIRST ROW: Mayse, Henniger, McKinney, Roush, Steinbruegge, Roth, Harbaugh, Dietrich, Konrad. SECOND ROW: Demzik, Barlow, Hanss, Hill, Jackson, Clodfelter, Welsh, Day. THIRD ROW: Neely, Bowman, Rother, Fuller, Casclton, Guetersloh, Spencer, Stanton. FOURTH ROW: Rasche, Wentz, Fitzgibbons, Bunch, Miller, Leach, Eaker.





FIRST ROW: Thompson, Jensen, Fuller, Rankin, Eshbaugh, Buschman, Hussey. SECOND ROW: Steinbruegge, Fitzgibbons, Oppliger, Bunch, Fuller, Neely, Wagoner, Spratt, Chorzel. THIRD ROW: Hilmes, Mayse, Coleman, Hardebeck, Caselton, Crandall, Crandall, Troutner.

Phi Kappa Phi

The honor society of Phi Kappa Phi was founded in 1887 to provide an honor society dedicated to Unity and Democracy of Education and open to honor students from all departments of American universities and colleges. Its prime object is to emphasize scholarship and character in the thoughts of college students, to foster the significant purposes for which institutions of higher learning have been founded, and to stimulate mental achievement by recognition through election to membership.

The national society and its chapters seek to promote scholastic endeavor by sponsoring interesting speakers and by granting awards and scholarships. The Missouri School of

A. Schlechten	Pres.
Harold Fuller.....	Vice Pres.
William Jensen.....	Secy.-Treas.
Kent Roberts.....	Cor. Secy.

Mines chapter sponsors public addresses; grants their Book Plate annually to each student who has attained a scholastic average of 2.0 grade points or better for the year. The grants graduate scholarships to graduating seniors and also maintains an active student loan fund for those who are eligible and in need of financial assistance. The assistance is to be used in the furthering of the recipient's education and to thus promote his profession.

Although the membership of the organization at M.S.M. is not large, it is composed of fine men. In the future it is hoped that the organization may become more prominent and active.



FIRST ROW: Troutner, Coffey, Wagoner, Wright, Hardebeck, Fuller, Chorzel, Ashworth, Allen, Mayse. SECOND ROW: Smith, Marsh, Sutton, Leach, Fiedler, Duderstadt, Hussey, Field, Steinbruegge, Brennan, Daniels, Day. THIRD ROW: Rankin, Coleman, Stanton, Caselton, Bader, Blount, Brown, Zahn, Shriner, Schaefer, Warren. FOURTH ROW: Vetter, Bowman, Abernathy, Freeman, Neely, Malson, Gerlach, Morricon, Thompson, Oppliger. FIFTH ROW: Bunch, Ridinger, Spratt, Carl, McKellar, Snook, Zesch, Dever, Esbaugh, Buschman, Dietrich.

Tau Beta Pi

The Tau Beta Pi association was founded in 1885 at Lehigh University. The Missouri Beta Chapter of Tau Beta Pi has been active on this campus since 1906. The purpose of the association is to award distinction to those who have brought honor to their school by distinguished scholarship and exemplary character as undergraduates, or their attainments as alumni in the field of engineering.



FIRST ROW: Hardebeck, Fuller, Troutner. SECOND ROW: Wagoner, Chorzel, Ashworth.

Initiation Banquet



Free soda for freshmen on registration day

The Baptist Student Union was organized at M.S.M. in 1947 to provide a link between the school and the church. Through the B.S.U. the student can participate in many activities of Christian service such as youth revivals, quartet or choir singing, and church work. B.S.U. also offers an opportunity for Christian fellowship with such events as the International Student - B.S.U. Thanksgiving banquet, intramural sports, socials, retreats, and conventions.

FIRST ROW: Delap, Lane, Dever, Bunch, Evans, McKellar, Dille, Reeves. SECOND ROW: Brown, Pendleton, Caudle, Hensley, Welden, Capps, Schrumpf, Hussey. THIRD ROW: Patterson, Hendrickson, Vick, Rand, Crecelius, Norman, Martin. FOURTH ROW: Stump, Johnston, Bartholomew, Roberts, Ringo, McCormick.

Baptist Student Union



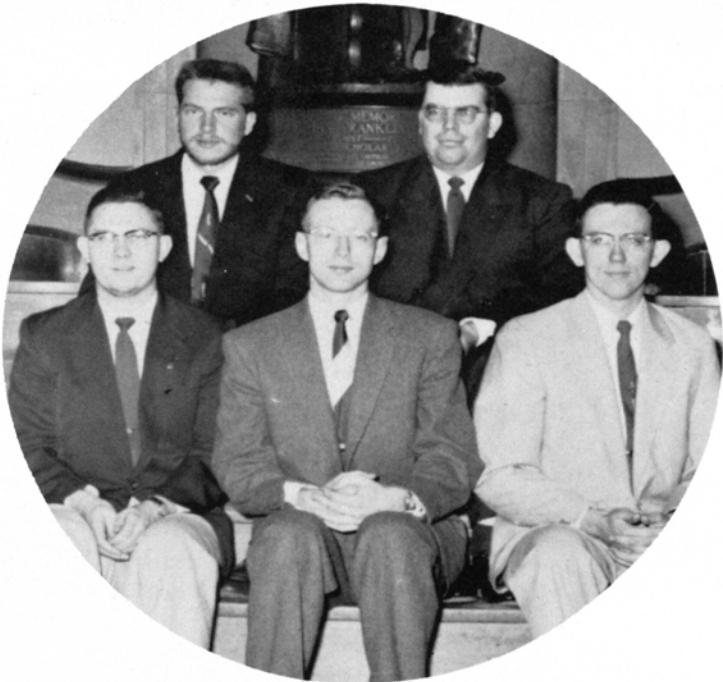
FIRST ROW: Lane, Bunch, Evans. SECOND ROW: Caudle, Johnston, DeLap. THIRD ROW: Rinehart, McKellar, Dever.



Wesley Foundation

The Wesley Foundation is a Christian student organization located on non-church related college campuses and affiliated with the Methodist Student Movement. It seeks to serve the students as a "home away from home" by providing social, educational, and spiritual activities in the light of Christian understanding.

The organization derives its name from John Wesley, the father of Methodism. The Wesley Foundation cooperates with other Christian student organizations on the campus through membership in the Interfaith Council. Through the Methodist Student Movement the Wesley Foundation is a member of the World Student Christian Federation, United Student Christian Council, and the Student Volunteer Movement. Also through these organizations and the Methodist Church, the Wesley Foundation is a member of the World Council of Churches.



Robert Fuller	.....	Pres.
Norman Johnson	.....	Vice Pres.
Louis Cox	.....	Secy.
William Kruger	.....	Treas.

FIRST ROW: Barnes, Fuller, Sisk, Rev. Robbins, Johnson, Cox, Dalton. SECOND ROW: Ege, Underwood, Eshbaugh, McNeely, Heavin, Summitt, Lin, Lum. THIRD ROW: Hofstetter, Richards, Poarch, Vansant, Kruger, Troutner, Coleman, Wood.





FIRST ROW: Dietrich, Parille, Schmidt, Williams, Palacios, Nelson, Little, Filla. SECOND ROW: Bertorello, Ponzer, Ziegler, Baechle, Konrad, Jackson, Louvar, Colandrea, Bara, Celi-berti, York. THIRD ROW: Schmied, Ross, Schelich, Vetter, Thater, Anderson, Meyer. Schoene, Miklos, Thompson, Daubel, Barry. FOURTH ROW: Unnerstall, Berkel, Waters, Reichert, Borman, Ganninger, Heidemann, DiBartolo, Tucker, Cova, Bruegging, Colonna, Kientzle. FIFTH ROW: Grinker, Boschert, Schneider, Hahn, Mudd, Orf, Brown, Little, Dziewa, Howard, Overall, Groppe, Freesmeier, Lembeck, Real, Nenninger, Hofer, Garlich, Kohnen, Jasper, Brunjes, Hornsey, Vacca.

Newman Club

Thomas Bertorello	.....	Pres.
Rich Konrad	.....	Vice Pres.
Thomas Papin	.....	Treas.
Henry Ponzer	.....	Rec. Secy.
George Uding	.....	Cor. Secy.

The Newman Club on our campus is only a very small part of an international organization whose chapters encircle the globe. The main idea in mind behind the Newman movement is the intellectual and spiritual education of Catholic students attending secular universities. It is this extra-curricular study of the aspects of theology in modern living that completes one's practical education and prepares him to enter the realm of the modern business world.

"All work and no play makes Johnny a dull boy" is an old adage that has been adopted by the Newman Club as it has and does sponsor dances and various other social functions. Newman Club meetings provide one with an excellent opportunity to become acquainted with a great bunch of fellows. The social events held yield a favorable chance to continue good fellowship among the members.

Missouri School of Mines Newman Club is yet in its infancy and its bud is just beginning to flower.



International Fellowship

The principal objectives of this organization are to promote better relations between the various countries and to provide a place of fellowship for all students both from the United States and foreign countries. The group seeks to further these aims in three principal ways.

First, the meetings of the group generally feature a program which is of international interest such as a speaker from a foreign country and films about his country. This gives the members a better understanding of the various countries, and since in most cases understanding breeds friendship, promotes better relations between the nations.

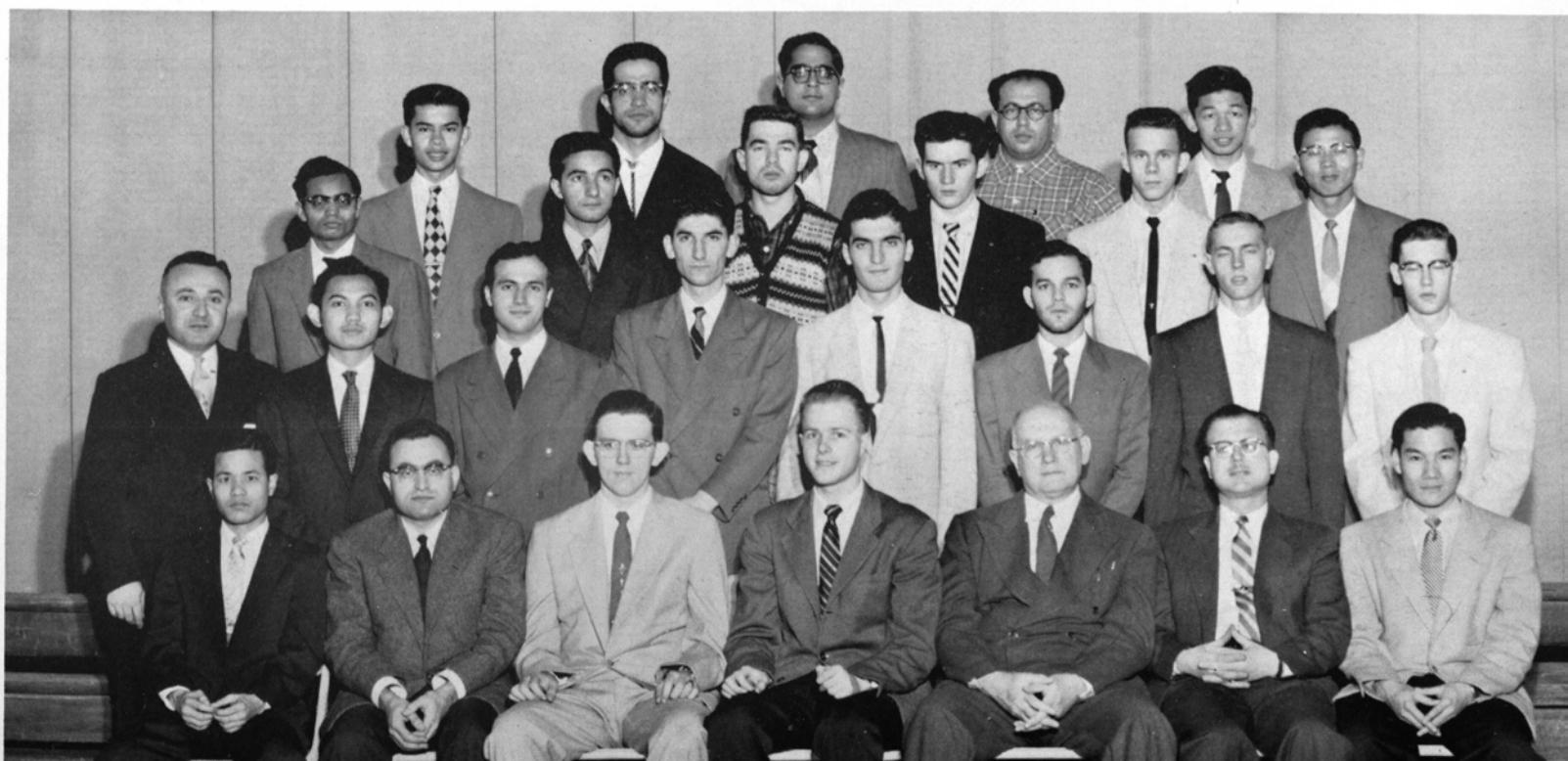
Second, each year the organization gives an International Dinner which features foods from the various countries, entertainment and an outstanding speaker. In this way the group reaches not only the members of the organization, but also the members of the faculty and the townspeople with their message of understanding.

Third, the group seeks to promote understanding among all people through radio programs. The group presents a half-hour program each week over KTTR. On this program, students from foreign countries tell about their homeland and sometimes play music from their countries.

FIRST ROW: Thaung, Dajani, Cox, Arnesen, Grawe, Rayyis, Leong. SECOND ROW: Hovhanian, Dalem, Sadegh, Panayutis, Yannopoulos, Cova, Carter, Baron. THIRD ROW: Shah, Malekine, Kohler, Dunn, Echelmeier, Lin. FOURTH ROW: Palacios, Azimi, Hiranandani, Fard, Lum.



Walid Dajani	.....	Pres.
Judson Leong	.....	Vice Pres.
D. S. Krishnaswamy	.....	Secy.
Klaus Martin Kohler	.....	Treas.





FIRST ROW: Day, Scharf, Bruce, James, Brose, Bara, Gammon, Varga, Sucher. SECOND ROW: Clodfelter, Hunter, Penn, Eshbaugh, Wenthe, Miller, Jackson, Friedlein, Burk, Sands, Feaster. THIRD ROW: Roth, Harris, Johnson, Moore, Jobe, Rasche, Surkhead, Eaker, Wilkins, Ziebell. FOURTH ROW: Weitzel, Husemann, Wells, Engelhardt, Kalinowsky, McPherson, Boyett, Jones, Parker, Rockwell, Hill. FIFTH ROW: Wilson, Rockwell, Martins, McKinstry, Branhof, Northup, Pritzker, Ford, Agers, Williams, Allison.



Donald Roth.....Pres.
Arch Burk.....V. Pres.
William Hurlburt.....Sec.
Robert Jackson.....Treas.

"M" Club

The "M" Club was organized in 1939 and is an athletic organization comprised exclusively of those men who have lettered in one of the varsity sports. The purpose of this organization is to develop the feeling of fellowship among its members, the betterment of sportsmanship and school spirit on the campus and to help the athletic department in the handling of varsity games and meets as well as helping to provide a well-rounded intramural program.

In order to stimulate intramural competition there is an award given to the outstanding intramural athlete of the year. Leadership, sportsmanship and cooperation with teammates are the basic principles taken into consideration when making this award.

The club also endeavors to constantly remind the members of the varsity teams that whether on the field in a closely contested battle or merely en route to or from a game that they are representatives of the school and should at all times act as such. It also represents the school in making a visiting team's stay a memorable one.



FIRST ROW: Prof. Brewer, Sullivan, Modesitt, Harris, Dietrich, Pritzker, Bertorello, MacFarlane, Thoman. SECOND ROW: Frey, Anderson, Colburn, Hagerty, Toigo, Klager, Derx, Sisk, Tashima, Parille. THIRD ROW: McCormick, Patterson, Bond, Beningfield, Robison, Allen, Meadows, Baskin, Degenhart, Hogan. FOURTH ROW: Underwood, Freeman, Molde, Crummet, Kuhn, Ganninger, Reichert, Bohlmann, Godt, Ellmer.

Glee Club

The M.S.M. Glee Club is one of the oldest official student organizations on the campus of the Missouri School of Mines.

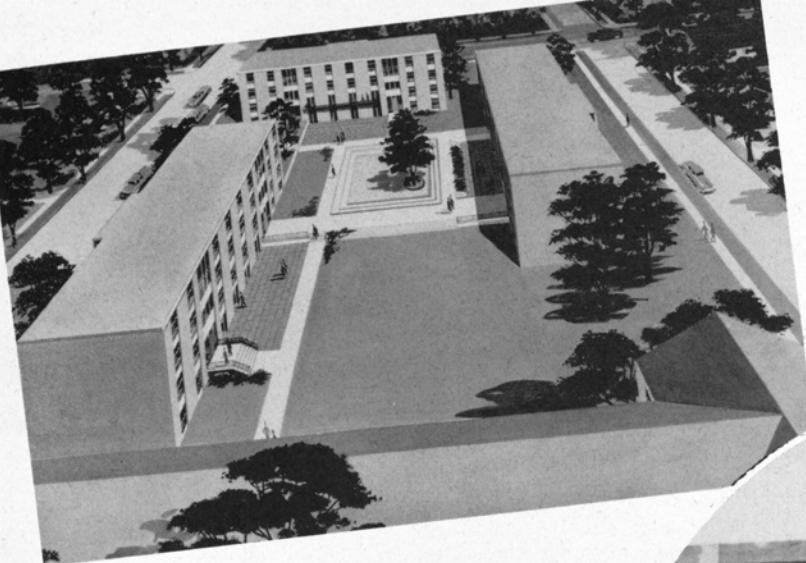
This year under the very capable direction of John M. Brewer, Assistant Professor of English at M.S.M., the Glee Club has enjoyed one of the most successful seasons in recent years.

One of the most attractive features of the Glee Club is its series of concert tours to nearby women's colleges. This year the trips included Monticello College, Alton, Illinois; Lindenwood College, St. Charles, Missouri; and Webster College, St. Louis Missouri. When the girls from Lindenwood presented their concert at M.S.M. the Glee Club joined them for a few selections.

Another trip was made to Columbia, Missouri, where the club appeared on KOMU-TV.



Fred Dietrich.....	Pres.
Thomas Bertorello.....	V. Pres.
Charles Baskin.....	Treas.
Dale Harris.....	Sec.
Ted MacFarlane.....	Libr.

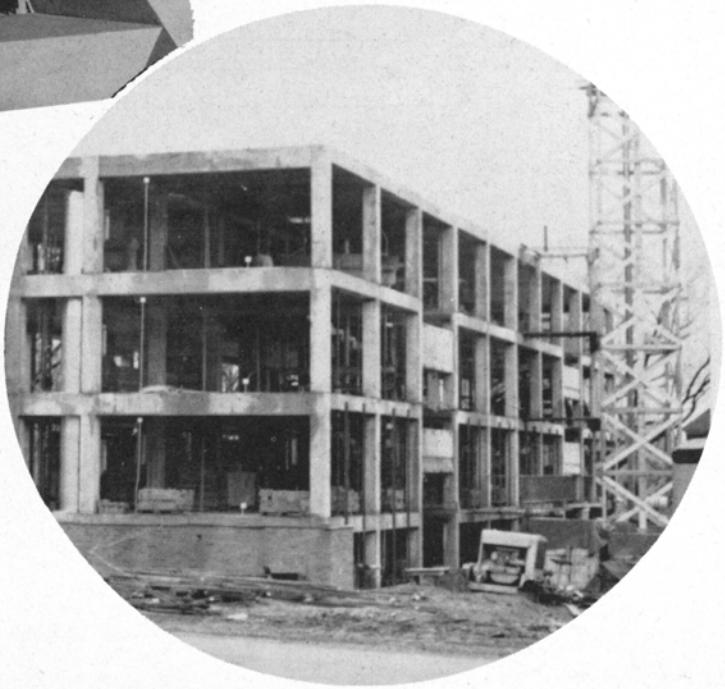


Dormitory

The Dormitory Body is made up of 177 students that live in the Missouri School of Mines Dormitory. The dormitory has been housing students since 1950 and is one of a proposed group of dormitories which will be built in the near future.

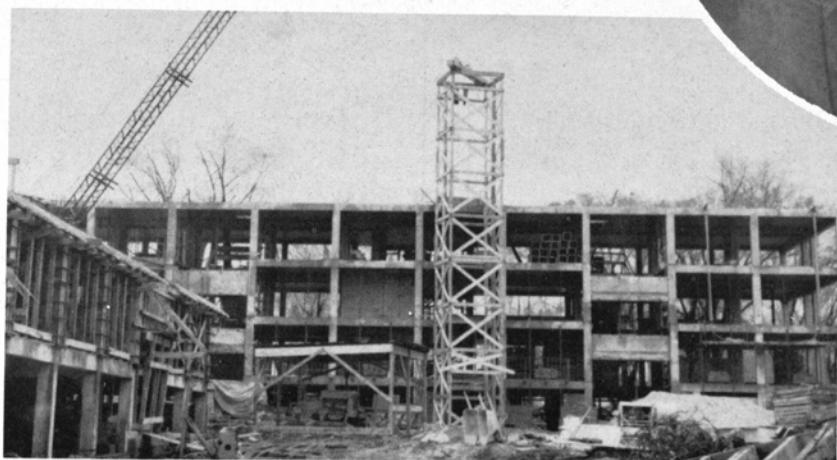
The dormitory council is the governing body of the dormitory. This group is composed of thirteen members representing floors and sections of the dormitory. A president and secretary are elected from this group. The council also forms committees to carry out its duties.

First Row: Malekinejad, Barnes, Dalton, Hovhanisian, Schmidt, Zimmermann, Ferghson, Hofstetter, Wilkison, Harris, Sullivan. **Second Row:** Callison, Kientzle, Tucker, Bemar, Edwards, Grabtree, Bryant, Modesitt, Hertzberg, Jordan. **Third Row:** Schmied, Pike, Clark, Mungula, Fey, Bobbitt, Kobolt, Boyle, Lawhon, Saunders, Brown. **Fourth Row:** Wayne, Sturmfels, Aufderheide, Walters, Blomberg, Stevenson, Bumgardner, Basinger, Byas, Blevins, Pugh. **Fifth Row:** Lawrence, Anderson, Perkins, Smith, Exeter, Turley, Denney, Herbel, Dunnivant, Behrens, Maize.



The active committees this year are the civic, noise suppression grievance, and cafeteria committees. Regular meetings are held by the council to discuss the problems concerning the residents of the dormitory.

Sections of the dormitory sponsor activities such as an annual Christmas party. The dormitory actively participates in most of the intramural sports and has excellent teams in many of them. Students living in the dormitory are active in many campus organizations, and also make up an important part of the M.S.M. student body.



Dormitory

First Row: Jud, Stinchcomb, Hahn, Palacios, Azimi, Poarch, Boschert, Schneider, Bruns.
Second Row: Fisher, Eades, Hargis, Beinart, Nolfo, Nathan, Christiansan, Horner, Root, Latham. **Third Row:** Echelman, Greenway, Place, Shovers, Dietrich, Elder, Meinershagen, Williams, Satzman, Freeman, Dennis.





FIRST ROW: Ganninger, Miller, Fuller, Baker, Sutton, Tolgo, Troutner, Feaster, Buckles, Guinan. SECOND ROW: Little, Nauert, MacFarlane, Degenhart, Unnerstall, Northup, Coffey, Bertorello, Leach, Woodham, Moser, Ellmer. THIRD ROW: Ziegler, Craig, Bara, Mattingly, Berger, Schluemer, Buschman, Fick, Sisk, Matz, Thompson, Nelson, Saunders. FOURTH ROW: Hart,

Cavalier, Correll, Mothershead, Scoggins, Vied, Bohl, Miklos, Jackson, Glasscock, Ford, Gustafson, Brown. FIFTH ROW: Wagoner, Hagerty, Glaser, Bennett, Nenninger, Schwagal, Vetter, Nauert, Segelhorst, Lange, Croddy, Nodge. SIXTH ROW: Deboard, Hayes, Wegener, Crist, West, Fiedler, Wright, Baskin, Jones, Gammon, O'Neal, Beasley, Stole.

Independents

Wallace Northup Pres.
Frank Coffey Vice Pres.

The Independents were recognized as a campus organization in 1935 to represent all men not affiliated with a social fraternity in student government and student affairs. The purpose of the founding of the organization was to provide a common meeting place for all independent students where they might exchange ideas and interests and also develop a certain amount of fellowship. The organization also provides a means whereby the athletic talents of the independent students might be combined to enter as competition in the intramural tournaments with the fraternities. All non-fraternity men are considered Independents and are thereby eligible to join the Independent organization and have a voice in campus activities.

The Student Council and St. Pat's Board are among these activities and the Independent student representatives are elected from the Independent organization.



University Dames

The National Association of University Dames was founded at the University of Chicago in 1921. The M.S.M. chapter was established in 1941. It is an organization composed of students' wives, and was organized to promote a spirit of friendliness, furnish a means of entertainment, and stimulate general culture among its members. It is sponsored by a board of faculty wives headed by the wife of the dean.

In order to give its members a greater variety of activities, the University Dames organized groups to study dramatics, singing, handicraft, cards and many types of outdoor sports. In addition to the entertainment at monthly meetings they have many social events.

Because of the enthusiasm of the officers and the members, the enrollment has been considerably increased. In the future the organization of the University Dames hopes to become even more popular and interesting.

FIRST ROW: Rucknah, Edwards, Carrell, Allmon, Johnson, Gerlach, Carnahan, Blacksteen, Walker, Reed, Fowler, Bates, Schanbacher. SECOND ROW: Kalin, McClane, Trippe, Unnerstall, Hinds, Harbaugh, Mackey, Matthews, Coonce, Spratt, Gunther, Ford, Andreas, Penn. THIRD ROW: Macalady, Matias, Cassmeyer, Cooksey, Ledbetter, Marlow, Camper, Hollandsworth, Gregory, Jenkins, Sapp, Marsh, Heagler. FOURTH ROW: Minton, Geil, Morrison, Hadler, Spittler, Cox, Walker, Williams, Micka, Henninger, Link. FIFTH ROW: Gender, McCulley, Bramon, Lickteig, Speidel, Abbott, Mallow, Welch, Bramon, Armstrong, Wehi.



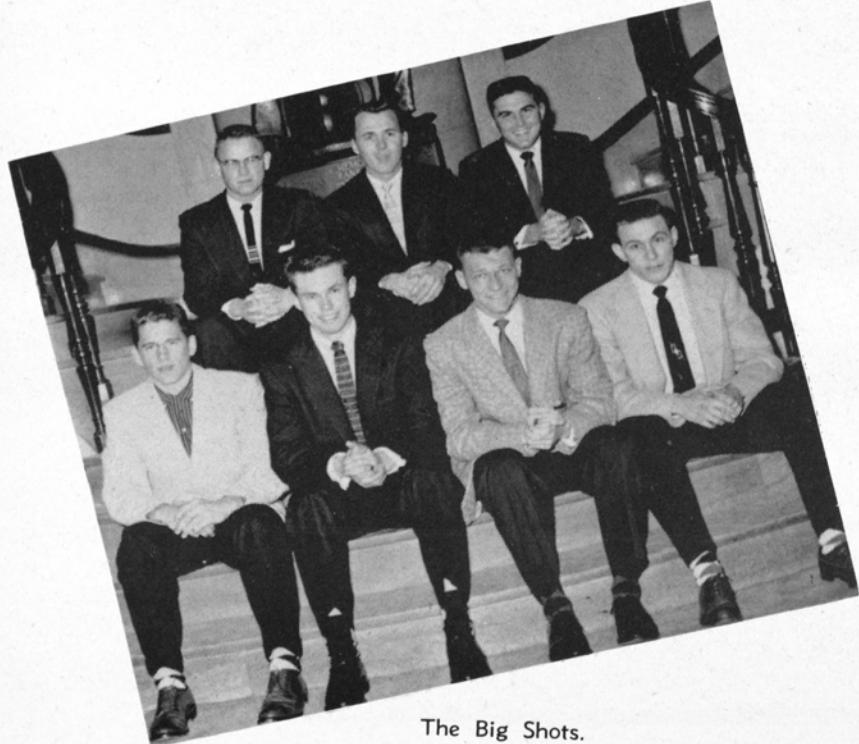
Sadie Mueller.....	Pres.
Mary Gerlach.....	V. Pres.
Verda Minton.....	Sec.
Wanda Allmon.....	Treas.
Rose Carnahan.....	Asst. Treas.
Betty Johnson.....	Corr. Sec.
Marilyn Blackstun.....	Corr. Sec.





FIRST ROW: Behnken, Reuss, Feaster, Buckles, Miller, Geil, Degenhart, Bara, Alders, Kissling, Bucy. SECOND ROW: Scott, Raynis, Wakefield, Williams, Roper, Lum, Demopoulos, Biddulph, Fick, Oppliger. THIRD ROW: Reeves, Fiedler, Mothershead, Troutner, Cox, Baker, Fowlkes, McCormick, DeLap. FOURTH ROW: Russell, Berkel, Crecelius, Phillips, Crapnell, Wegener, Northup, Geil, Ruester, MacFarlane, Whitehouse.

Engineers' Club



The Big Shots.

The Engineers Club is the oldest cooperative club on the campus. The organization was founded in September, 1939. Since then it has served as an eating establishment where wholesome nutritional meals are served to its members at economical prices.

Membership in the Engineers Club is limited to approximately one hundred twenty-five students. They are selected from all Independent students on campus desiring membership. The members of the club are urged to participate in the student activities on the campus and many members of the club hold offices in various organizations.

The club is governed by three officers and a board of control. The officers and board members are elected each year on the basis of their capabilities in management, popularity, and interest in the club.

This year as in the past the members of the club have sought to promote improvements in the club for the benefit of present and future members.

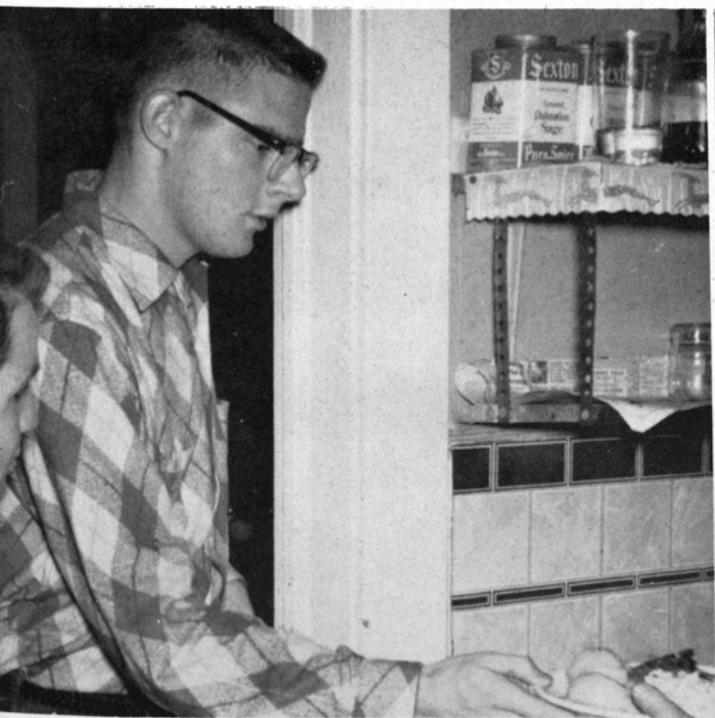
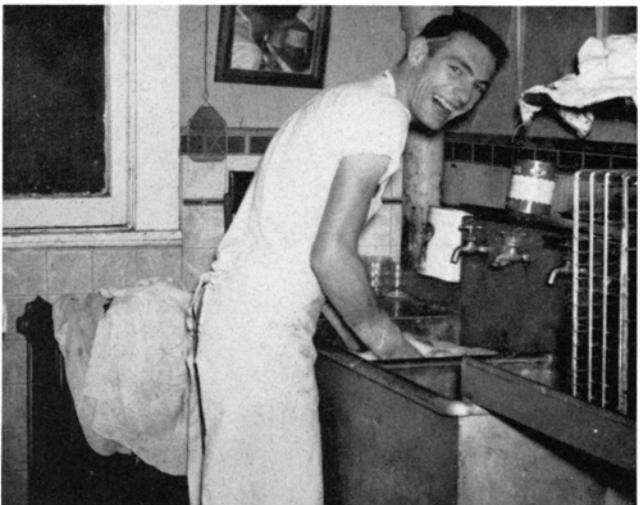
Engineers Club

The latest step forward is a building fund council which was organized for the purpose of investing club money in sound investments until enough funds are secured to build a new house. The members of the council are the past presidents of the club, and Mr. Joseph Mooney, our investment advisor.

The recovery of the club from a disastrous fire the spring of 1956 is an indication of their strength.

The Engineers Club has had a successful year in intramural sports, having won the football and basketball trophies and placed second in both wrestling and boxing. The efforts of the club on the athletic field won the Intramural Sports Trophy for the 1956-57 school year. Winning this trophy proves the spirit and cooperation of the Engineers Club.

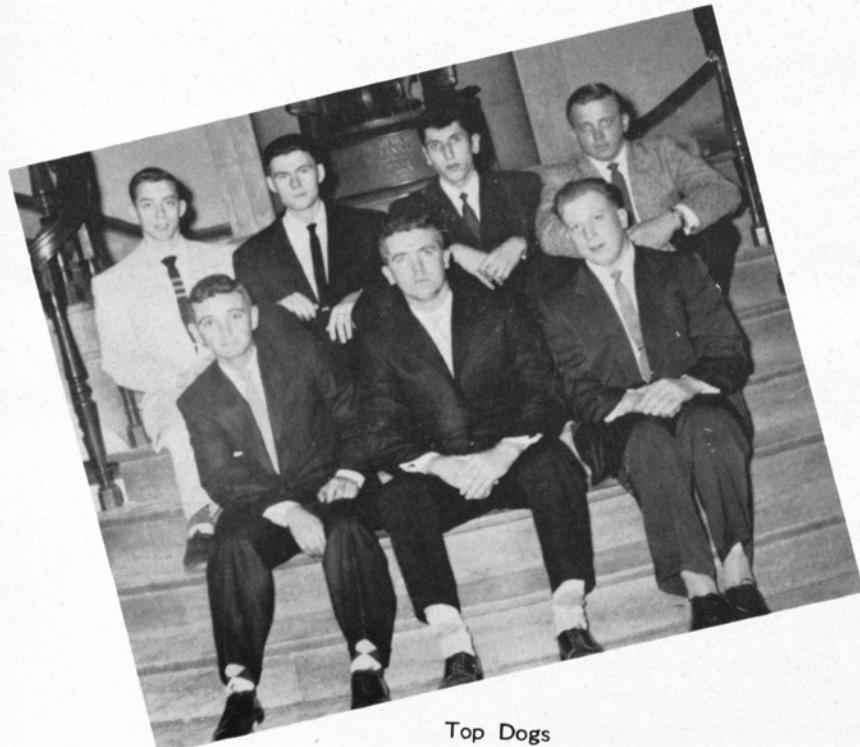
The club offers fellowship and friendship to its members. Common interests are discussed by the members at the dinner table and lasting friendships are formed. The older members of the club are always ready to assist the new men in their studies. All the aspects of the club fit together to make it one big family.





FIRST ROW: Garrett, Jones, Larsen, Withrow, Thoman, Vied, Hammock, Matz, Vetter, Ziegler, Beasley. SECOND ROW: Homan, Long, Parille, Craig, Kuhne, Reichert, Schoultz, Reitsma, Worman, Thaung. THIRD ROW: See, Gilmore, Hagerty, Braswell, Miller, Menninger, Griglione, Henry, Wood, Rey, Robertson. FOURTH ROW: Luethge, Bond, Elam, Brooks, Kyaw, Haynes, Hall, Bartholomew, Hartwig, Daugherty. FIFTH ROW: Mason, Skougy, Gauninger, Arshadi, Dreyer, Vanmeter, Stanley, Franke.

Prospectors' Club



Top Dogs

The Prospectors Club is the fourth and youngest cooperative eating club at M.S.M. It is located at 1105 Pine Street, just one-half block south of the campus. Although only in its second year, the club finds itself well-established and ever progressive, with the trials of creation left far in the past.

Membership, now numbering over one hundred, is open to all non-fraternity members living off campus. One tenth of the members, including the officers, live on the second floor of the club.

The club's main purpose is achieved by meals of well-nourished, high quality food served at convenient hours.

Creating closer friendship among classmates, the club's second purpose is achieved during mealtime with the exchange of conversation about daily experiences. With the club ideally located midst recreational and entertainment centers in downtown Rolla, the unity of friendship is continued into the leisure hours following mealtime.

Prospectors' Club

The Prospectors Club is organized on a democratic basis with monthly meetings allowing each member to vote and voice his opinion on all major issues. Annually in April, the officers and Board of Control are elected to handle all the daily business necessary to run the club efficiently. These officers manage all the needs of the organization, obtaining leadership experience that is valuable the rest of their lives.

The members of the club unite to provide the opportunity to take part in outside activities so essential for a well-balanced education. Although the number and selection on activities is left solely to the individual, the club encourages participation in all intramural sports, religious and professional organizations, as well as other school activities.

With invitations extended to all new students, the members of the Prospectors Club share in unity their established friendship and leadership toward continually making the organization one of the finest at M.S.M.

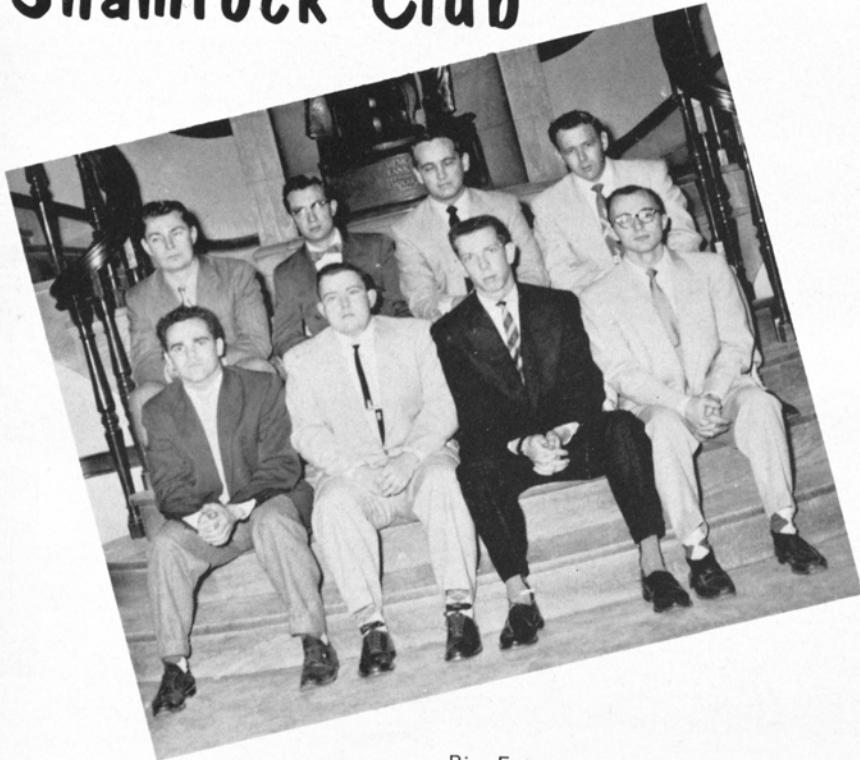




First Row: Pritzker, Schrumpf, Ellmer, Bayliss, Brown, Hendrickson, Gaede, Willey, Ford, McKellar, Lambkin. **Second Row:** Cornell, Dajani, Thater, Ponzer, Anders, McConnell, Nelson, Warren, Holland, Moser, Woodham, Fouraker. **Third Row:** McPherson, Laffler, Berger, Coffey, Thompson, Hard, Iturri, Hudson, Smith, Russell, Hawkins, Zieba, Barton, Frey. **Fourth Row:**

Lukrofka, Timar, Williams, Moore, Glasscock, Gammon, Norman, Louvar, Meyer, Zieba, Godsy, Brennan, Burke. **Fifth Row:** Aderman, Sirón, Largent, Fisher, Schoene, Ziegerer, Burkhead, Frossard, Brunjes, Hopkins, Guinan, Overall, Wager, Filla, Krom, Merkle, Mills, Rasche, Heltibrand, Dale, Harrison, Grinker, Crist, Kiusmeyer, Goos, Cunningham, Wagoner.

Shamrock Club



Big Eaters.

In the spring of 1955 it became apparent that those on the campus who had chosen to be independents for their college days were in need of another cooperative eating club. These students were in need of an organization to provide meals and a chance to unite with other students socially and athletically. It was through this necessity that the Shamrock Club was born.

For the short time Shamrock Club has been on campus, the Club has gained much prestige and respect. The Shamrock Club actively participates in all phases of campus life. The Shamrockers are represented on the Student Council and in the independent organization as well as many more campus organizations in which the club's members participate.

Shamrock Club

The excellent intramural sports system is always a challenge to the Shamrock Club and their teams have been doing consistently well in competition. It is on the athletic field that the Shamrockers show their great spirit and cooperation. These qualities are carried from the ball field into every aspect of the Club's existence.

The three meals a day served by the Club can be compared to any other food served on the campus. The cost of eating at the Club is very reasonable. This combination of savory food at moderate prices make the Shamrock Club members a happy bunch at mealtime.

The Club offers many advantages to its members, but one of the most important features is the friendship that prevails among the membership. Conversations are held at the meals that lead to many lasting friendships.

When the reins of leadership were placed in the hands of Shamrock Club's first set of officers it was apparent that the Club was destined to grow into one of the predominating powers on the campus. As the organization grew, many problems were met and conquered by the strong will its members had developed. The Club is now well over the hump and has met with great success. An organization so strong and closely knit as Shamrock is almost destined to receive a permanent place on the list of the organizations on campus.



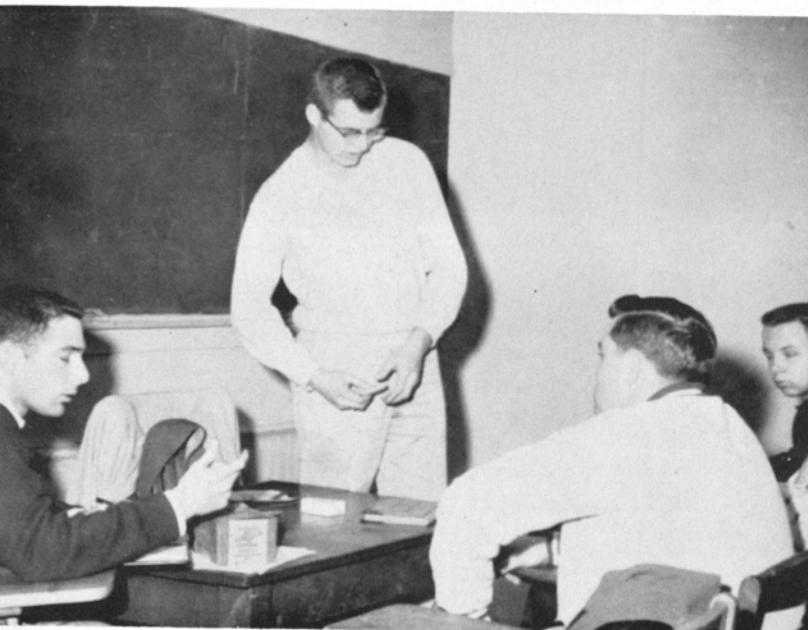
Miner Board



Top Journalists.

The Missouri Miner originated on campus as a regular publication in 1914. Before this time, the "Notebook," an irregularly published magazine, featured news of and by the students.

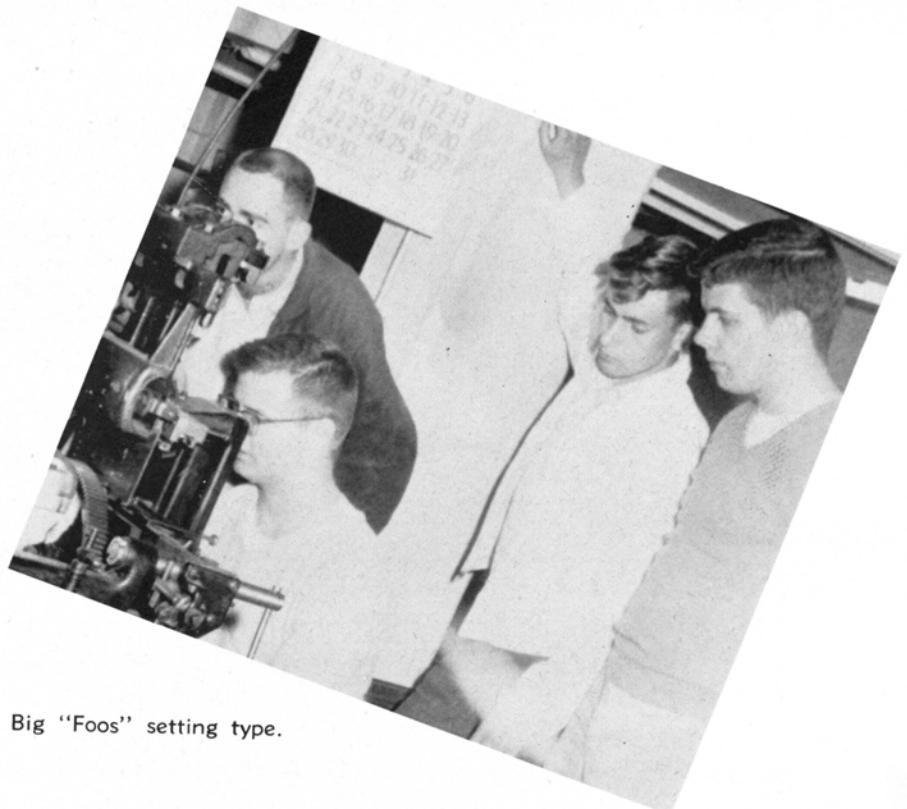
Since 1914, the Miner has published continuously to this date, every week of the school year except for holidays. Now in its forty-third year, the Miner continues, as it has in the past, to serve as an outlet of self-expression for the students. It is wholly student run.



Miner Board

Therefore it also serves as an activity from which much valuable experience can be gained. This ranges from writing and photography to business management and advertising.

This past year, a successful attempt was made to publicize more news of interest to all students, and also to print selected articles from nationwide college news services. As usual, varsity sports took the major limelight. The Miner took a strong stand, editorially, on several controversial items this year.



Big "Foos" setting type.

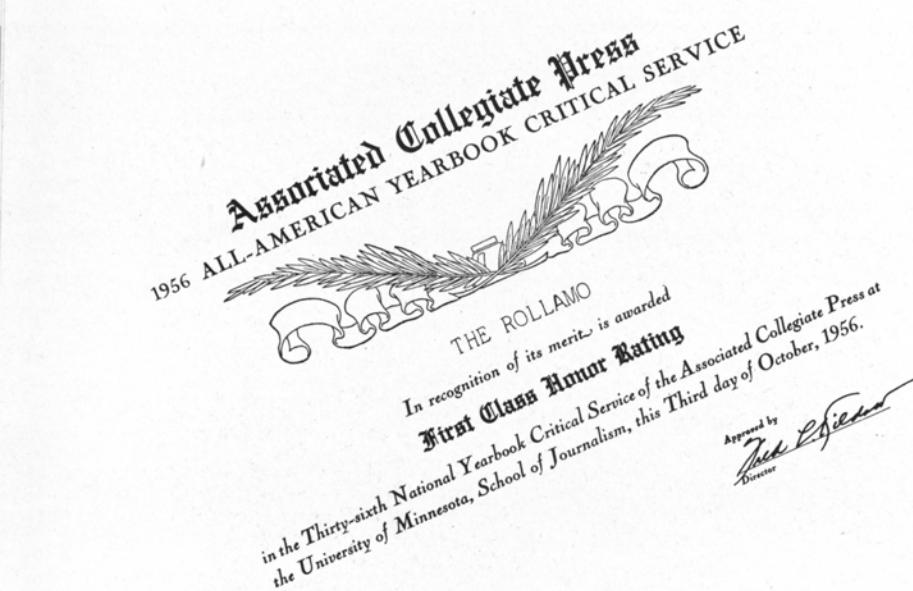
FIRST ROW: Ross, Kozeny, Taylor, Welsh, Cowan, Okenfuss, Knecht, West, Aberle. SECOND ROW: Celerti, Stevenson, Borman, Hughes, Peet, Block, DiBartolo, Hanss, Tilker, Konrad. THIRD ROW: Wolverton, Luebbert, Overall, Ventimiglia, Kieffer, Guetersloh, Willenbrink, Howard, Lodholz, Heidemann, White. FOURTH ROW: Ringer, Heutel, Colandrea, Wentz, Lembeck, Jasper, Anderson, Hofer, Hill, Ahlert.



Rollamo Board

The Rollamo Board was established in 1907, when it was decided that in order to present a creditable annual while keeping out of the red, some type of organization had to be formed. Thus the Rollamo Board came into existence.

Pictures, pictures, and more pictures was the password of this year's Rollamo Staff, as we endeavored to include as many informal snapshots of the life of a typical Miner as was possible. We have been fortunate in having a record number of students

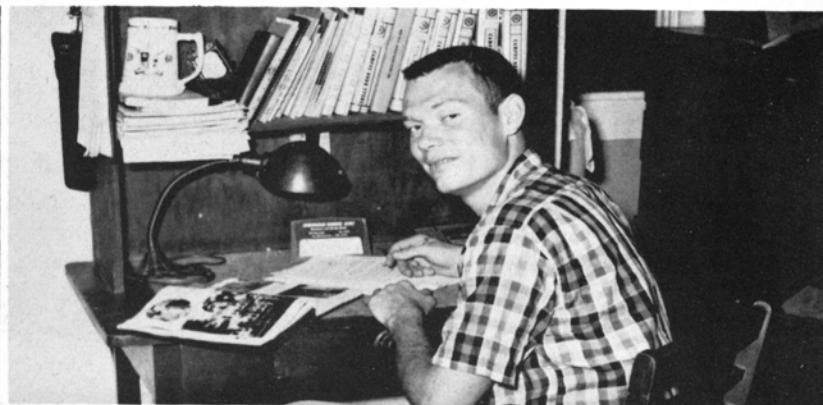
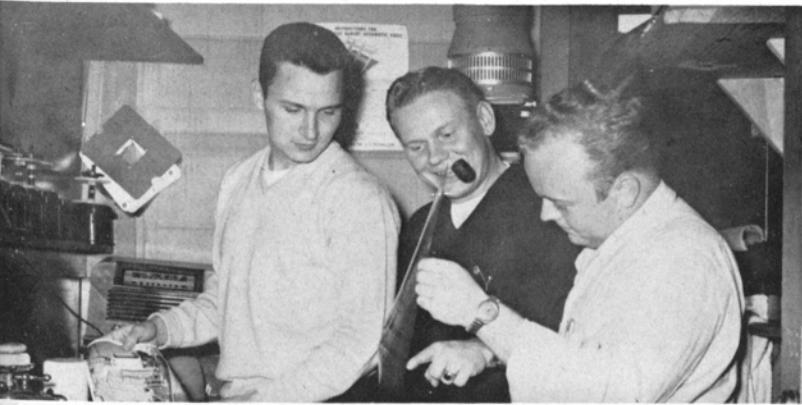


Rollamo Board

this year, making possible, as well as necessitating, a larger more complete annual. With these ideas in mind the staff of 1957 undertook the task of presenting to you, the student, a thorough history of the 1956 - 57 school year, in words and in pictures. This book will enable you to recall, long after you have paid your last visit to the classrooms on the MSM campus, many of the enjoyable events and times had during the past school year.



First Row: Robino, Ross, Ringer, Weber, Konrad, Heumann, Urban, Steinbruegge, Hughes, Wentz, Peet. **Second Row:** Guetersloh, Brenke, Fesler, Spencer, Alyea, Soma, Kruger, Wahl, Tilker, Cova. **Third Row:** Mudd, Berg, Pfeuffer, Weisenstein, Snajdr, Ryter, White, Welsh, Vacca. **Fourth Row:** Lembeck, Howard, Strub, Link, Lodholz, Stammer, Hedges, Weisenstein, Celiberti, Kieffer, Heutel, York, Bender, Kruger, Baechle, Hofer.



How He Competes





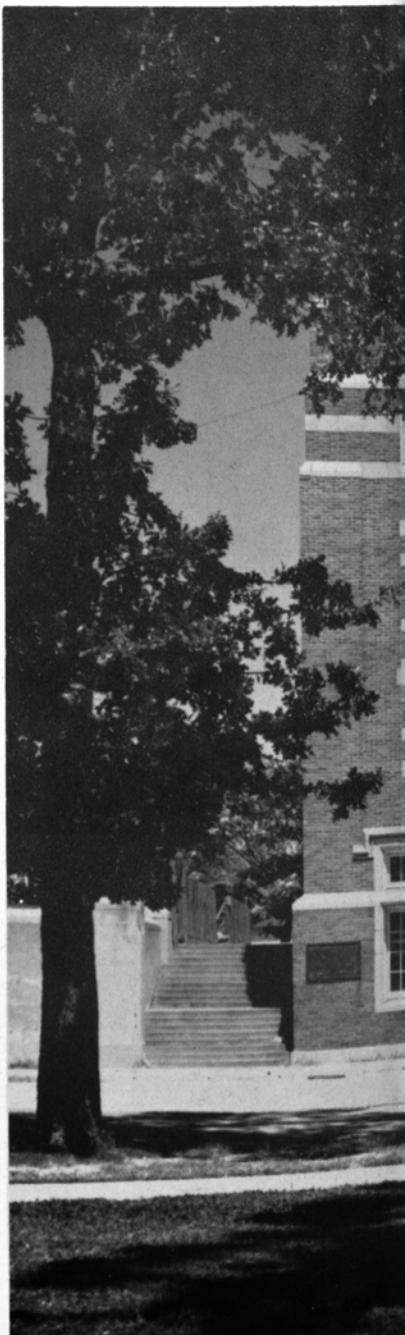
Sports

Athletic Department

ALLGOOD, DEWEY, JR., Instructor in Physical Education, 1950. B.S., 1947, North Dakota State; M.A., 1949, Colorado State.



VAN NOSTRAND, BURR ROGER, Instructor in Physical Education, 1953. B.S., 1942, Southwest Missouri State; M.Ed., 1952, Missouri.



In 1924 Gale Bullman was named as an All American end by Walter Camp. With this honor as well as one year of pro football and eleven years of coaching under his belt Gale came to M.S.M. in 1936 to guide the fortunes of the Miners. Through his coaching years at M.S.M. Gale has piled up an enviable record, not only in the won and lost column, but as a great guy.

When Dewey Allgood was asked about his coaching record for the Rollamo, he said, "Don't bother writing about me. Give my space to the ball-players." This quote reflects the sincere interest Dewey holds for his athletes. Dewey's six years of coaching at M.S.M. have proved to be good ones for the Miners as he has ably coached Miner teams.

Burr Van Nostrand's first contact with the Miners came when he was an all-conference football player at Springfield. Burr joined the Miner coaching staff in 1953 and since then has made up a hundred-fold any damage he did to us on the gridiron. This year Burr was named to Who's Who in American Education, which is a great honor to him and M.S.M.



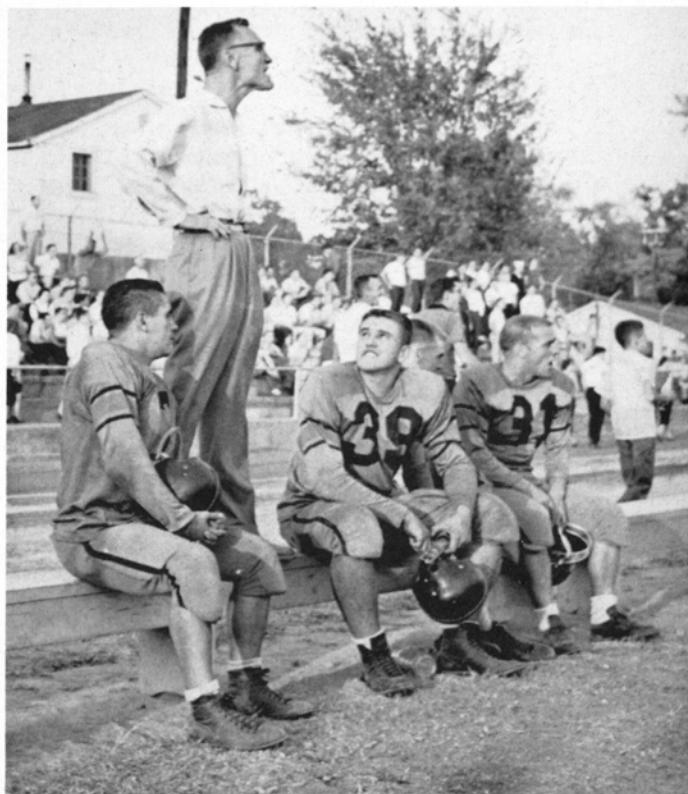
GALE BULLMAN
Department Chairman
Associate Professor of Physical Education, 1937, 1949. A.B., 1925, West Virginia Wesleyan; LL.B., 1929, Washington.





Football

Coach Bullman estimates situation.

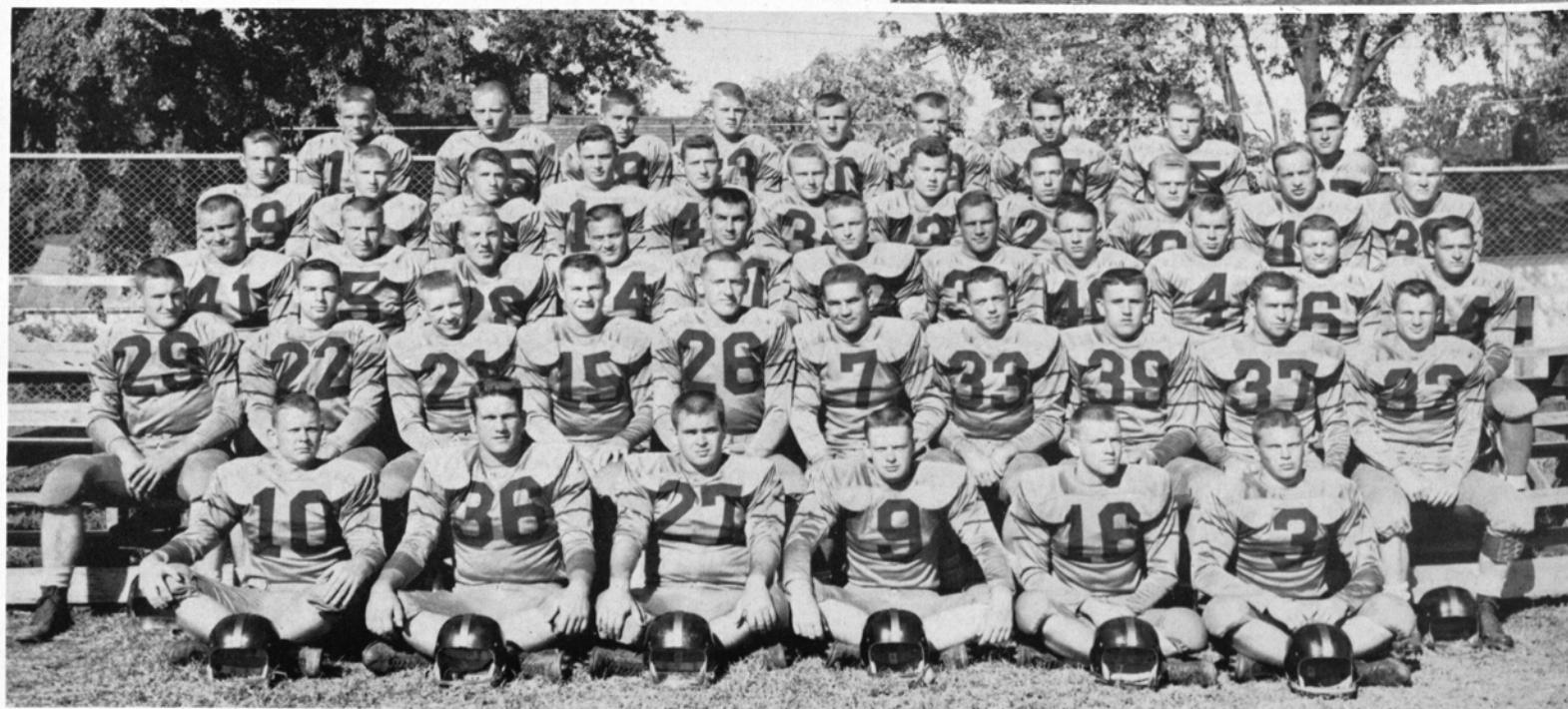


Pull him down

STANDINGS

Team	Won	Lost
MINERS	4	1
Warrensburg	4	1
Springfield	3	2
Kirksville	3	2
Maryville	1	4
Cape Girardeau	0	5

FIRST ROW: Sale, Wright, Herrick, McPherson, Allison, Parker. SECOND ROW: Englehardt, Jones, Bowman, Roth, Northrup, Varge, Hurlburt, Agers, Hill, Bodman. THIRD ROW: Klohr, Kruger, Kalinowsky, McGovern, Boyett, Feaster, Brose, Kemper, Jackson, Rockwell, Finlen. FOURTH ROW: Booth, Cooper, Boren, Well, Calvin, Wilson, Roehrs, Jobe, Husemann, Williams, Sinkewiz. FIFTH ROW: Wheeler, Henning, Murdock, Meiser, Marble, Briggs, Coad, Muschany, Sullivan.



Football

SCORES

MINERS	0	Kansas State Teachers	13
MINERS	20	Carthage College	6
MINERS	13	Washington University	14
MINERS	27	Southwestern Tennessee	7
MINERS	33	*Kirksville	6
MINERS	7	*Springfield	9
MINERS	29	*Warrensburg	27
MINERS	26	*Maryville	6
MINERS	10	*Cape Girardeau	0

*Conference games.

Too bad. No blockers.



MINERS CO-CHAMPIONS OF M.I.A.A.

The Miners traveled to Pittsburg, Kansas, for the opening game of the season. The squad showed moments of brilliance and a consistently good defense. However, several pass interceptions set up touchdowns for the opposition and the Miners were handed a 13 - 0 defeat.

Undaunted by their loss of the previous week, the Miners invaded Carthage, Illinois, and the Carthage College Redmen. Feaster scored the first touchdown on an intercepted pass. The point after touchdown was no good and the Miners led 6 - 0. A few plays later Roger broke loose on a quarterback sneak and ran 62 yards for the second touchdown. The P.A.T. was good. On the third play of the second half Feaster passed to Don Roth, who scored the last Miner touchdown. Rockwell kicked the point after touchdown. The Carthage team was able to score only against the Miner bench team. The final score was 20 - 6.

The Miners then journeyed to Francis Field in St. Louis to play the Washington U. Bears. Parker scored the first touchdown and Rockwell kicked



Good for five.

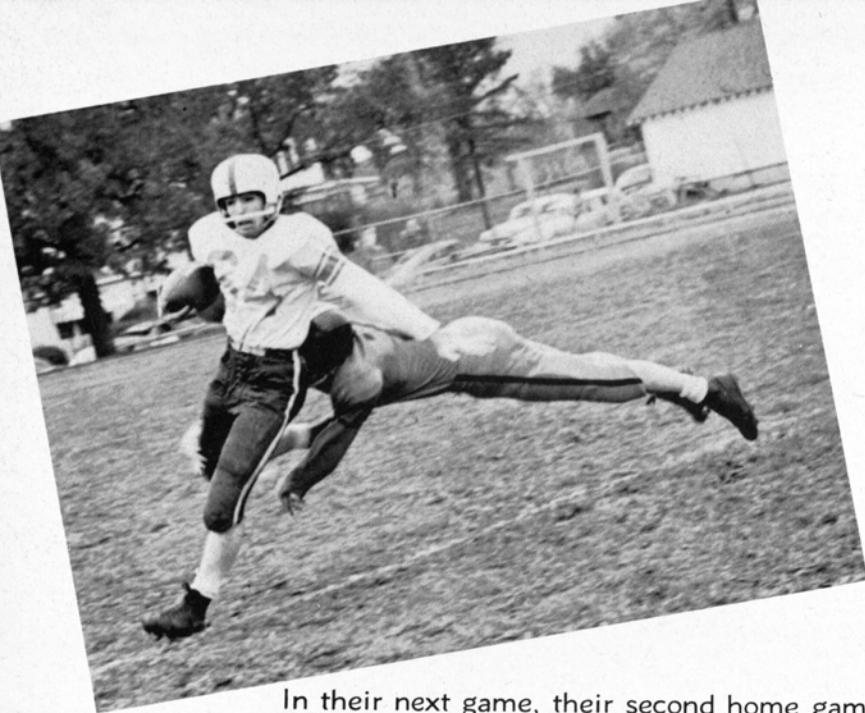
the extra point. The Miners scored again on a series of short passes but were unsuccessful on the attempted P.A.T. Washington University came back with two touchdowns and two extra points which gave them a 14 - 13 victory.

The Miners defeated Southwestern Tennessee 27 - 7 on their home field. After receiving the kick the Miners went all the way on a series of short plays which ended when Helm scored the touchdown. Rockwell kicked the extra point. The Miners made their second T.D. as Allison received a pass from Feaster — a 75-yard running passing combination. Southwestern then scored its only touchdown and gained the extra point. Another pass by Feaster, this time to Don Roth, resulted in a T.D. for the Miners. Rockwell made his third consecutive P.A.T. Bob Helm scored the fourth Miner touchdown on a play from the Memphis 20 - yard line.



Roth's got him.

Football

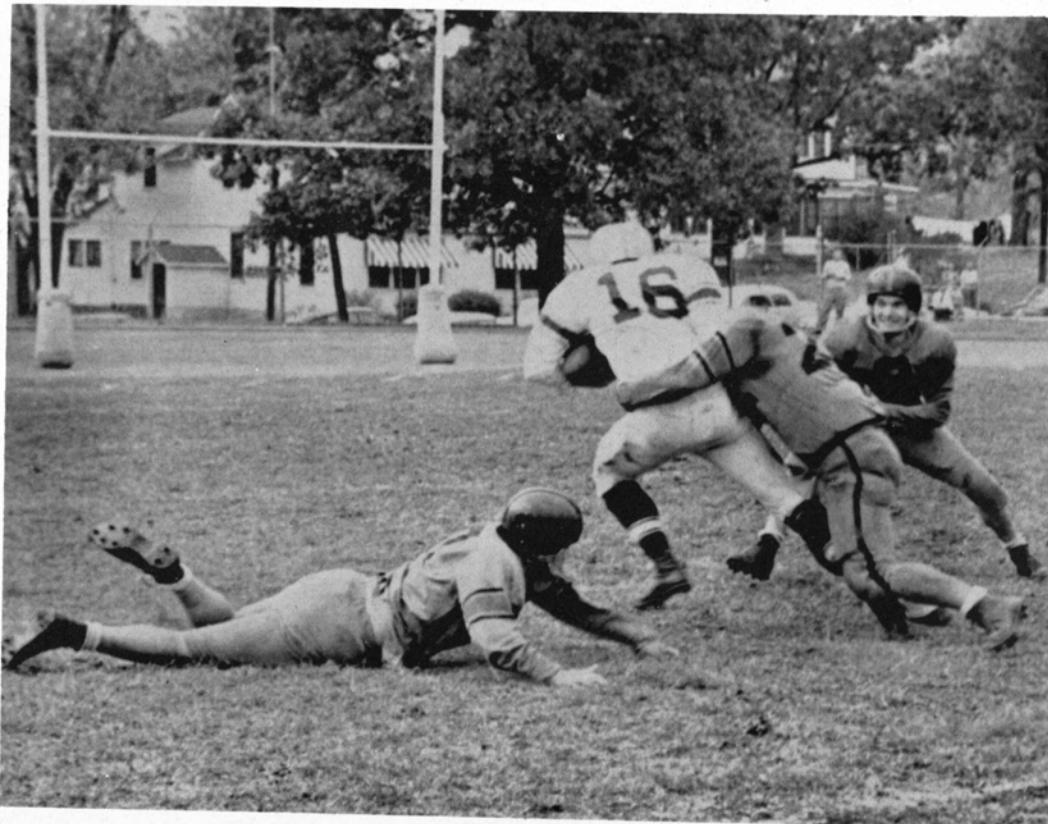


Nice Tackle.

In their next game, their second home game, the Miners faced Kirksville. Allison, Feaster, Helm, Hill, and Parker all scored touchdowns for the Miners. Rockwell kicked two extra points and Parker got one. Kirksville scored only once and the Miners won easily 33-6.

The Miners played the Springfield Bears at Jackling Field before a large Parents' Day crowd. The Miner touchdown was scored on a pass from Feaster to Northrup. Dale Rockwell kicked the extra point. The Bears scored a touchdown in the first quarter and a field goal in the second quarter to win the game 9-7.

The Miner team came out victorious at Warrensburg by a score of 29-27. The Miners scored three times in the third quarter, but the Mules struck pay dirt three times in the fourth period. A safety in the Mules' end zone made the difference for the Miners.



Got Him.

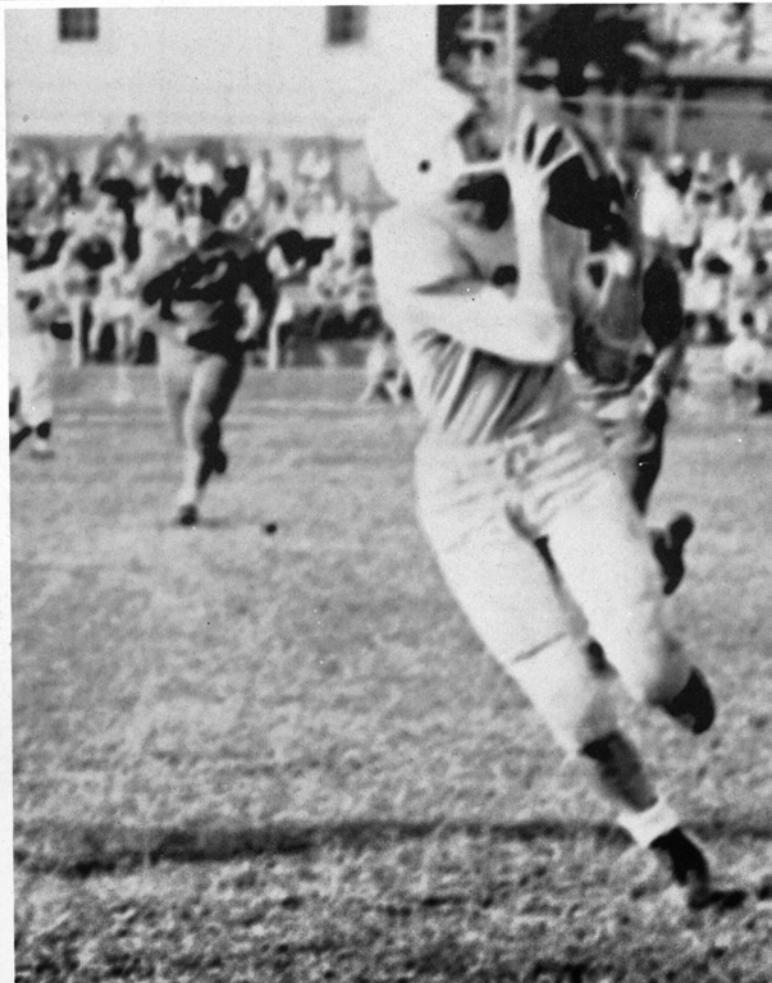


That's stopping them.

The Miners smashed against Maryville and won the game by a score of 26-6. On a handoff Allison went over for the only tally in the first half. Touchdowns in the third quarter were made on a pass from Feaster to Jobe, a drive from the Bearcats' 43 yard line, and a series of passes and runs to the Bearcats' goal line.

The co-championship was assured when the Miners won over Cape by a score of 10-0. Helm scored the only touchdown of the game on a plunge, from the one yard line. Rockwell made the extra point. In the final quarter Rockwell kicked the only Miner field goal of the season from the seven yard line.

The Miners dominated the first all conference team. Don Roth, Jim Wright, Tom Herrick, Roger Feaster, and Bob Helm represented M.S.M. Wright and Feaster were named to the second team last year. Bill Varga was the only Miner on the second all conference team.



Block that pass.

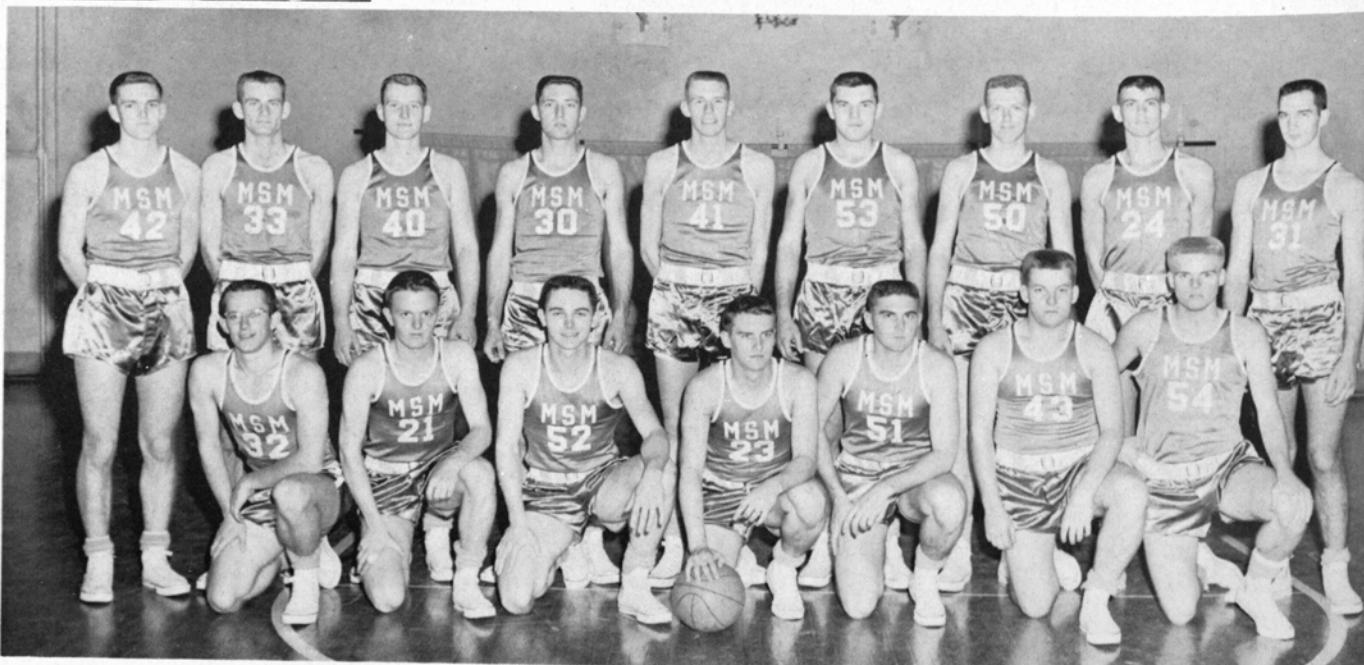
Basketball

The Miner season started with a game with Blackburn College in Carlinville, Illinois, on Saturday, December 1. The team tried hard but still came out on the short end of a 82-70 score. The Blackburn five played a terrific fast break game and the M.S.M. men didn't have much of a chance. The second half of the game found the Miners with new fire and determination, and although they did their best and at one time had pulled to within four points of Blackburn, the sharp shooting Carlinville team was too much. The second game of the season found the Miners dropping Harris Teachers College of St. Louis by the staggering score of 91-65. This more than made up for the defeat suffered the week before. In this, the first game at home, the Miner squad showed that the experienced members of the team were putting this experience to use and producing a much better team than last year.

Having once tasted victory the Miners found it to their liking and continued to play good ball as they entertained the Greenville College quintet at M.S.M. The half-time buzzer found the Miners with a well earned 12-point advantage. Coming back after half time the Miners continued to score and widened their lead to win 94-63.

Because of their showing so far in the season the Miners were invited to Portales, New Mexico, for the Sunshine Tournament over the Christmas vacation. Although M.S.M. started well by defeating Fort Hays State of Fort Hays, Kansas, they lost their other two encounters to place fourth in the tournament. The losses were to Southwestern Oklahoma State in a high scoring game, 94-88, and to Anderson College of Anderson, Indiana, 81-67.

FIRST ROW: Harris, Rockwell, Barre, Jurenka, Miller, Bolon, Kiefer. SECOND ROW: Anderson, Hammond, Hunnicutt, Sweeney, McKinstry, Branhof, Ringberg, Pipal, Baker.



McKinstry and Miller up for the rebound.



Basketball

SCORES

MINERS 70	Blackburn	82
MINERS 91	Harris Teachers	65
MINERS 94	Greenville College	63
MINERS 82	Westminster	76
MINERS 75	Univ. of Tennessee (Martin Branch)	60
MINERS 54	Central	63
MINERS 70	**Fort Hays	64
MINERS 88	**Southwestern Okla.	94
MINERS 67	**Anderson	81
MINERS 44	Washington Univ.	63
MINERS 67	*Springfield	74
MINERS 67	*Warrensburg	70
MINERS 51	*Kirksville	92
MINERS 71	*Maryville	79
MINERS 72	*Maryville	67
MINERS 74	*Cape Girardeau	69
MINERS 66	*Kirksville	68
MINERS 58	*Springfield	78
MINERS 74	Washington Univ.	90
MINERS 69	*Cape Girardeau	67

*—Conference Games.

**—Sunshine Tournament,
Portales, New Mexico.



Branhof shoots.



Good for two.

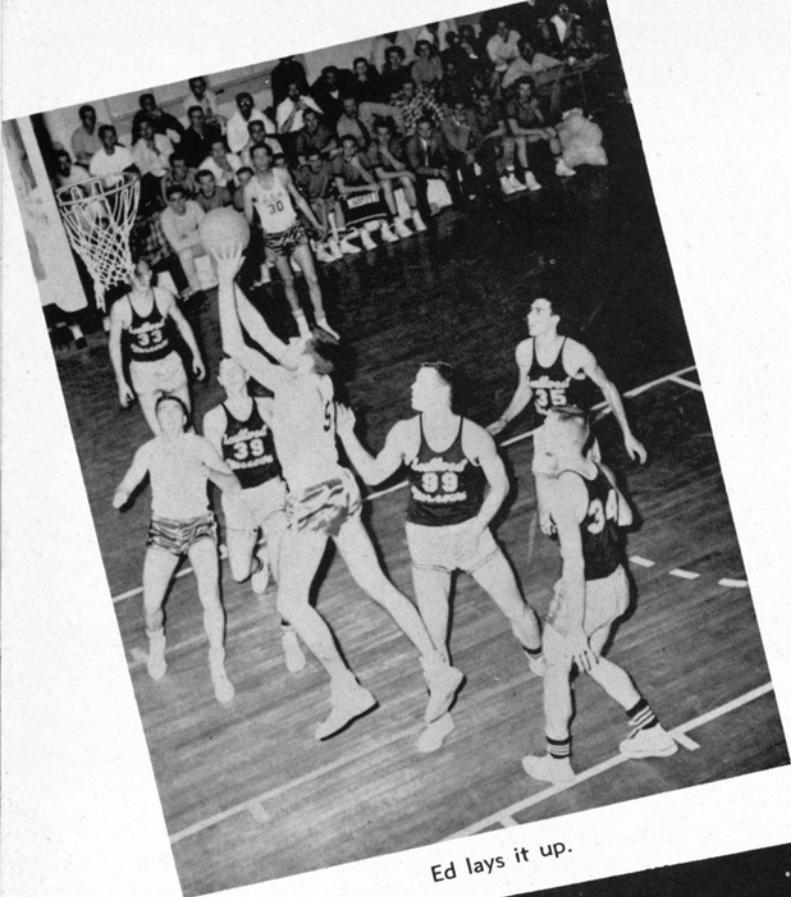


Got him trapped.

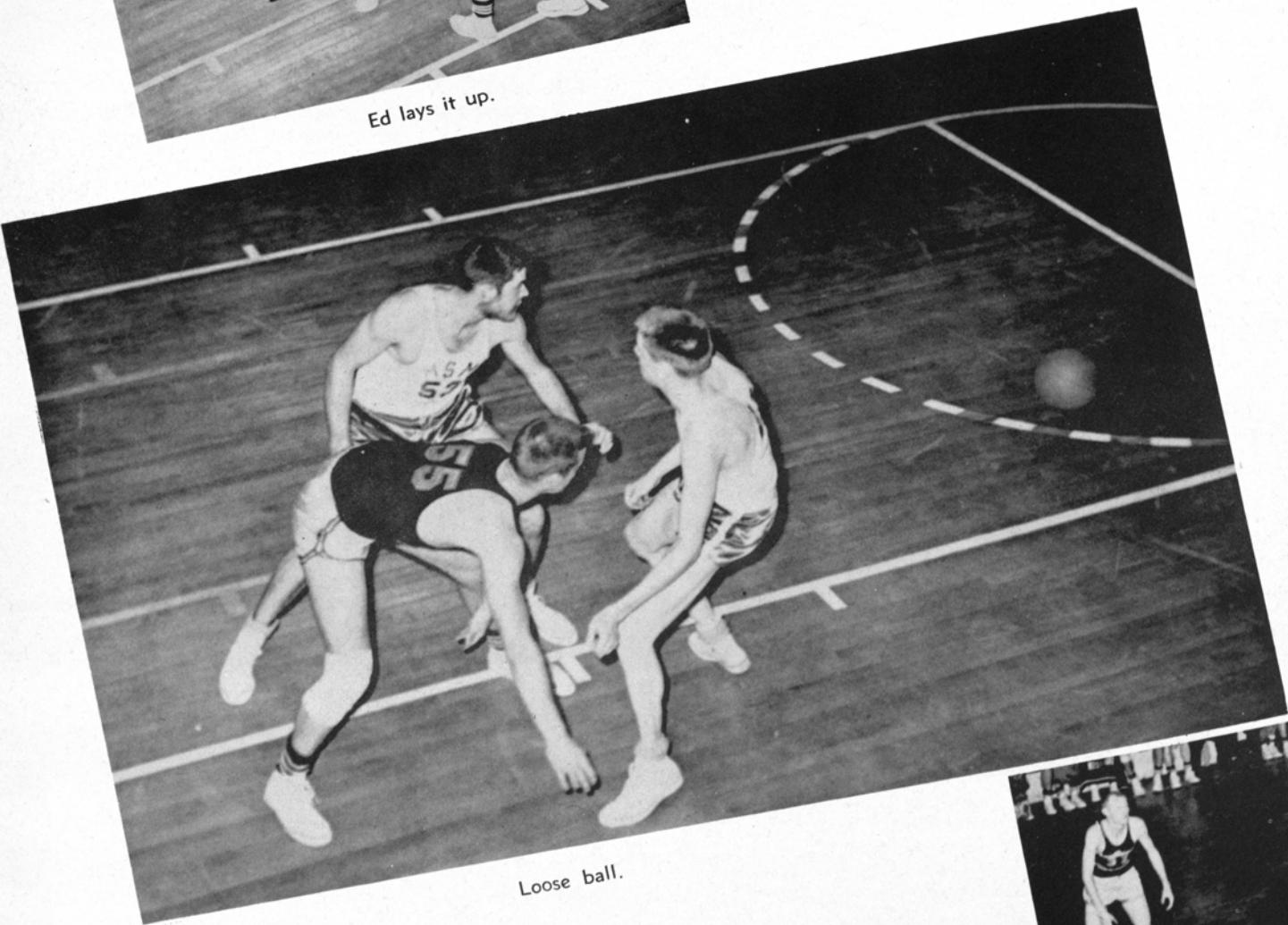
Basketball

STANDINGS

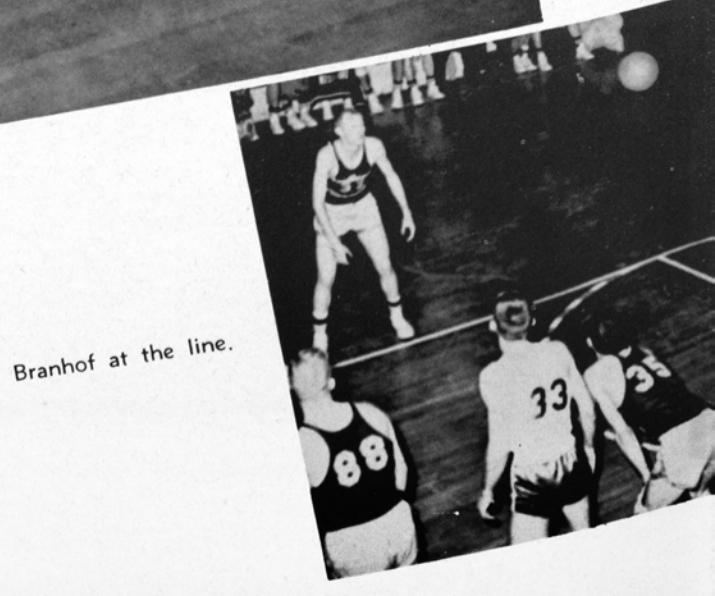
Team	Won	Lost
Kirksville	8	2
Warrensburg	8	2
Springfield	7	3
MINERS	3	7
Maryville	2	8
Cape Girardeau	2	8



Ed lays it up.



Loose ball.



Branhof at the line.

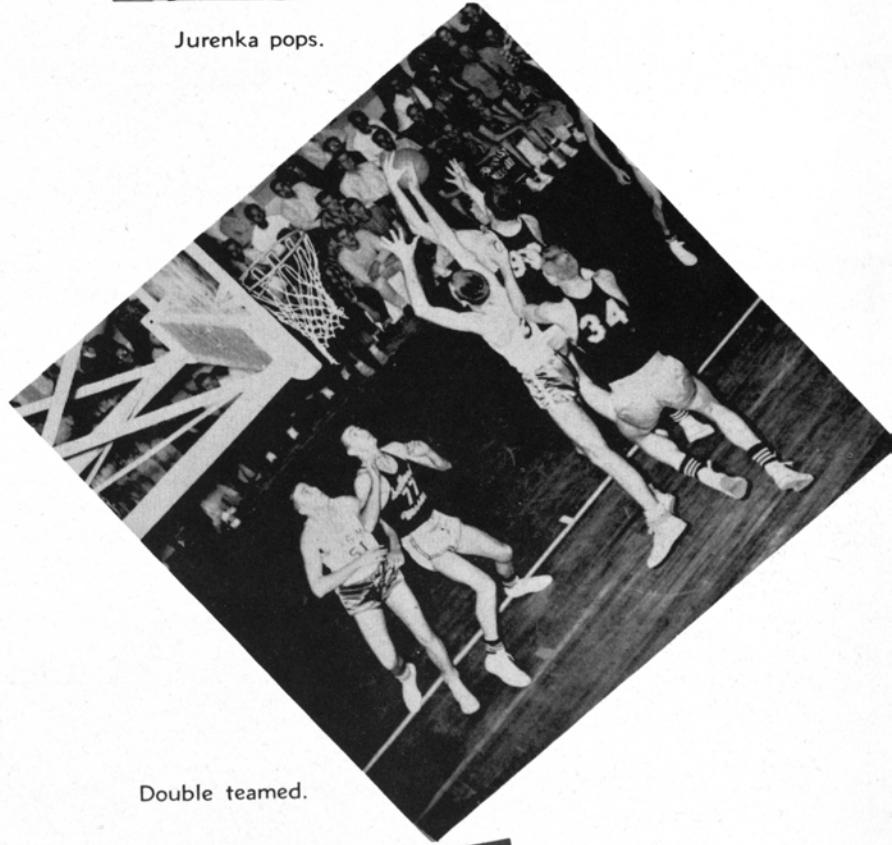
Basketball

After losing to Washington University, 66-44, the Miners entered into M.I.A.A. competition. Taking to the road, the Miners traveled to Springfield and lost to the Bears by seven points, 74-67. Still on the road the Miners next encountered Warrensburg and dropped a thriller 70-67. The Mules pulled into an early lead and seemed determined to stay there, but a Miner team that was just as determined kept picking away at the lead and near the end of the game had pulled to within one point. Then Lady Luck entered the picture and a lost ball and a questionable foul call allowed the Mules to increase their lead once again and go on to win. Continuing to travel, the next game found the Miners calling on the Kirksville Bulldogs and coming away with a terrific beating. The final score stood at Kirksville 92, the Miners 51. The last game of this particular road trip found the Miners playing the Maryville five. It has been said that no one can expect to beat Maryville on their home court unless they are 10 points better and this assumption proved correct as the Miners lost this game 79-71.

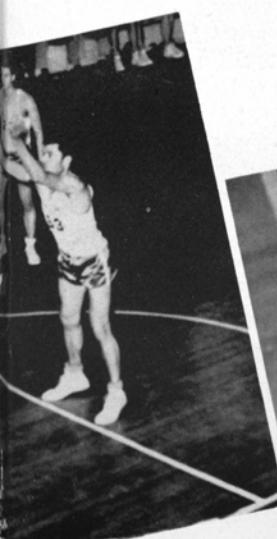
On their return engagement with Maryville, here at M.S.M., the Miners defeated Maryville in a close game 72 - 67. The Miners dropped the Cape Girardeau Indians into the cellar of the M.I.A.A. race by defeating the Indians here at Rolla 74-69. Once again the Miners went down to defeat at the hands of Kirksville, Warrensburg, and Springfield. The Kirksville game found the Miners almost pulling the upset of the season as they lost the game by one point. The Miners ended the season by defeating Cape Girardeau 69-67.



Jurenka pops.



Double teamed.



G-r-r.



Second Row: Crane, Bara, Eshbaugh, Kreder, Cooley, Hill, Allison, Wilson, Day. **First Row:** Blair, Feaster, Rasche, Jackson, Williams, Burmeister, Eaker, Williams, Murphy.



Eshbaugh broad jumping.

Track

M.I.A.A. INDOOR MEET

Cape Girardeau	42
Kirksville	31½
MINERS	30½
Warrensburg	30
Springfield	24
Maryville	22

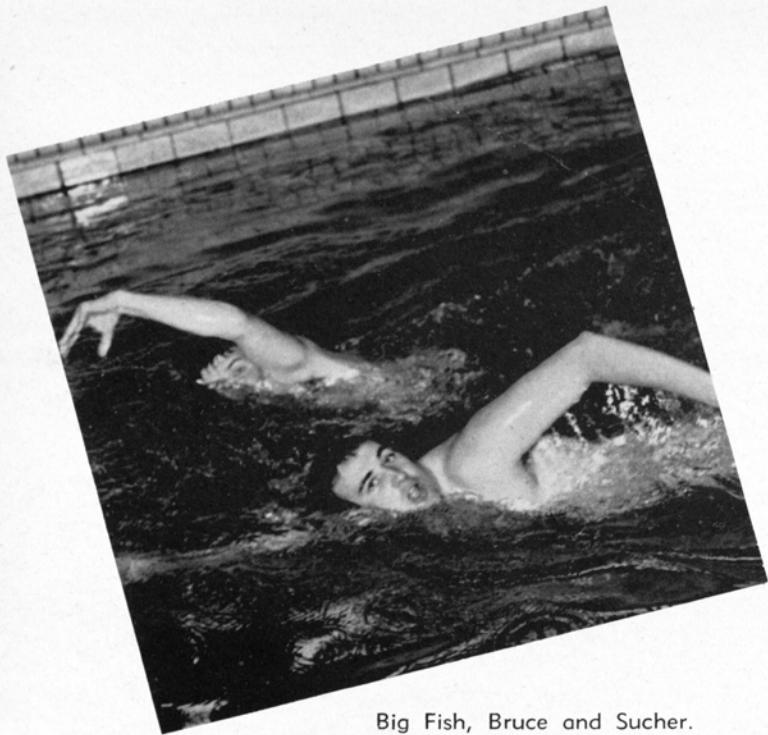
Track

The Miners started their 1957 season by placing third in the M.I.A.A. Indoor Track Meet. Nick Barre placed first in the pole vault, as did Bob Eshbaugh in the 440 yard dash. The high point of the day for the Miners was when Curt Smith won the shot put with a record heave of 46 feet, 10.25 inches. Herschbach, Kreder, Ratliff, and Williams also placed in their events.

The Miners thoroughly trounced Harris Teachers College of St. Louis in their next meet. The Miners placed first in every event except the 220 yard dash and won the meet 106 - 25. Twenty-six Miners were entered into the scoring column with Barre and Eshbaugh leading the list. Barre won first in the 220 yard low hurdles and pole vault while taking second in the high hurdles to be the leading scorer of the meet. Eshbaugh took first place honors in the 440 yard dash, and the broad jump, while sharing first place with the mile relay team.

Although the Miners have just begun their season they have displayed the great potential that indicates that the Miners will have another outstanding team. The Miners have scheduled dual meets with Springfield, Washington University of St. Louis, Drury, Westminster, Southern Illinois University and Lincoln College. The highlight of the season will be the outdoor meet at Maryville May 10 and 11.





Big Fish, Bruce and Sucher.

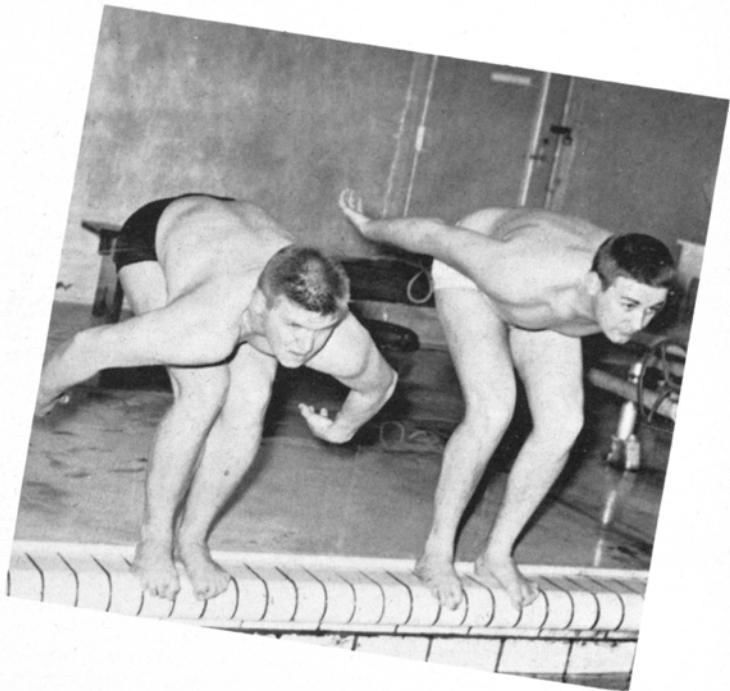
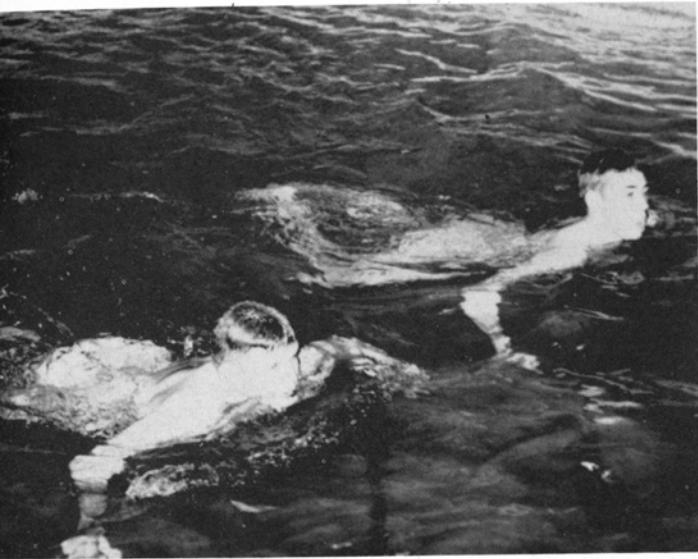
Swimming

RESULTS OF SWIMMING MEETS

MINERS	53	Illinois Normal	33
MINERS	52	Illinois Wesleyan	34
MINERS	60	St. Louis University	26
MINERS	59	Pittsburg State	27
MINERS	45	Washington U.	41
MINERS	49	Louisville U.	37
MINERS	64	Indiana State	20
MINERS	51	Pittsburg State	35
MINERS	18	Southern Illinois	68
MINERS	49	Fort Hays State	37
	500	TOTALS	358

Second Row: Coach Van Nostrand, Ziebell, Martin, McBride, P. Johnson, Anyan, Pierson, M. Johnson. **First Row:** Hill, Ford, Sucher, Wenthe, Scharf, Moore.



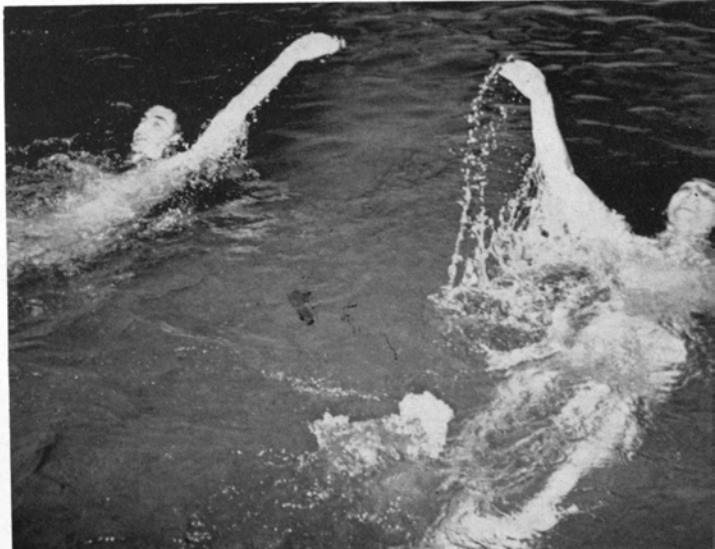


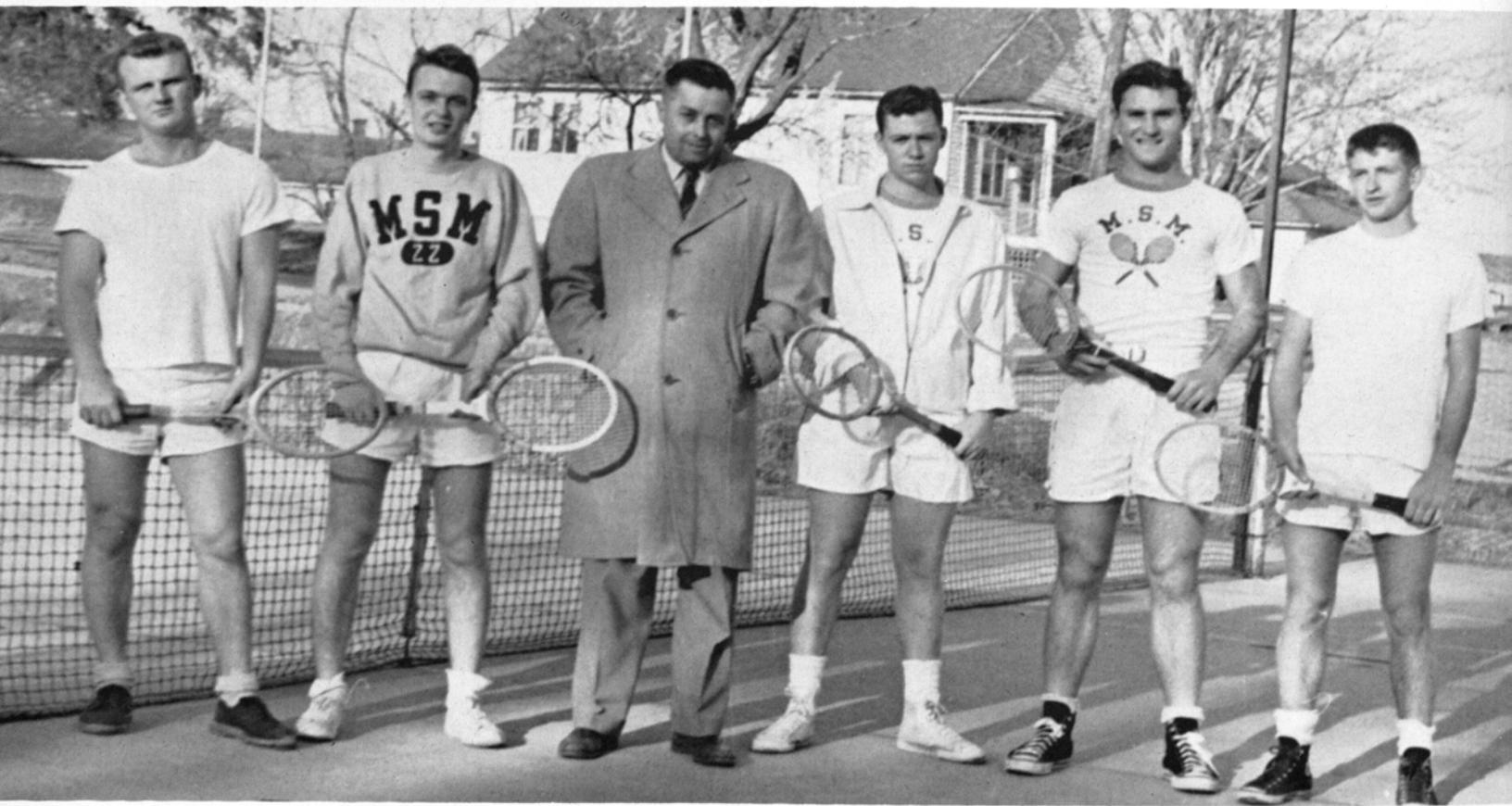
Swimming

During the 1956 - 57 competition the Miners won nine of the ten meets they swam. During the season M.S.M.'s swimmers set a new school record of 500 for total points scored over a season.

The Miner Medley Relay Team of Dave Wenthe, Robert Sucher, Gordon Aderman and Ralph Moore on February 25, set a new school pool record for their event by swimming it in 4:22:3, here at Jackling Gym against Fort Hays. Gordon Aderman set a new school and pool record for the 200 yard Butterfly in 2:33. The old school mark had stood since 1941. Dave Wenthe set a new school and pool record for the 150 yard backstroke at 1:45.6. Another record was Robert Sucher's mark of 2:36.6 scored on December 14 against Illinois Normal for a new M.S.M. record in the Conventional Breast Stroke.

The last record is a big one because it reflects a swimmer's meet by meet, event by event record. Dave Burns scored a grand total of 85.50 points for a new season record. Dave wasn't the only one to score a lot of points for the season, because Bob Sucher scored 82.00 and Joe Scharf scored 77.50.





Godzwon, Sisk, Coach Morgan, Kohler, Roth, Hill.

Tennis

The tennis team dropped their first match against Southern Illinois University here at Rolla, by a score of 7-2. Our number one man, Don Roth, and our number five man, Paul Sish, were the only winners.

The second match was lost to Southwest Missouri State College at Springfield by the very close score of 4-3. Don Roth and Frank Hill won their singles matches, while Roth and Kohler teamed up to win for M.S.M. in doubles.

The tennis team lost to Westminster by the score of 6 to 1. Don Roth and Bob Hunter composed the doubles team that gained the only M.S.M. victory. The Miners lost their fourth straight match to Washington University.

M.S.M.'s first victory was against Drury College of Springfield. Roth, Kohler, Sisk, and Hunter won their singles matches while Roth and Hunter, Sisk and Kohler teamed up to win their double matches and the series 6 to 3. While in the winning mood, the Miners shut out Lincoln University by the score of 6 to 0.

The Miners traveled to Warrensburg for the M.I.A.A. conference championship. They were unable to compete with the strong Warrensburg team that eventually won the matches.

Golf

The M.S.M. golfers again had a good season as they compiled a 7 won, 1 lost, record. The team was composed of last year's members with the exception of freshman Sam Sands, formerly of Rolla High School. Veterans Harry Penn, Robert Wilkins, James Josilin, Arch Burke, and Ted Friedlein were responsible for winning last year's M.I.A.A. conference championship.

In their first match the M.S.M. golfers trounced the Kalamazoo, Michigan, team by a very decisive margin. Harris teachers came to Rolla only to be beaten 12 to 0. Journeying to Springfield, the Miners were able to edge S.M.S. by a score of 6½ to 5½. This match indicated considerable Miner strength as Springfield had beaten Missouri U. earlier in the year. Westminster College from Fulton bowed to the Miner team 13-5. The Miners, with their unbeaten record had little trouble adding Southern Illinois University of Carbondale to their string of defeated teams. Drury and Kirksville, also, proved to be no competition and fell victims of M.S.M.

However, their undefeated record was broken when the Miners journeyed to Warrensburg for the M.I.A.A. conference championship. The Miners were unable to repeat their victory of the previous year as they fell victims to Springfield.

Penn, Burke, Joslin, Friedlein, Wilkins, Sands



Intramurals

CHAMPIONSHIP

The 1956 intramural championship went to a very deserving Tech Club aggregation. The Tech Club athletes fought hard and aggressively in every contest they entered. With firsts in handball, wrestling, softball, and golf, and placing high in the other sports, Tech Club was able to edge out Sigma Nu by a very slim 35-point margin. Theta Kappa Phi claimed honors behind Sigma Nu for third place.

INTRAMURAL ATHLETE

The "M" Club selected Bob Kline of Theta Kappa Phi an Intramural Athlete for 1956. Bob was best known for his abilities in volleyball, football and track, although he participated in several other sports. Bob's hustle and keen spirit of competition made him a worthy recipient for this year's award.

SOFTBALL

The men from the Tech Club brought home the softball trophy by defeating Triangle. Sigma Nu took third place by defeating Theta Kappa Phi in the loser's bracket.

TRACK

In the last sport of the year, Sigma Nu cinched its hold on second place by placing first in track. Dave McKinstry set a new high jump record with a jump of 5 feet, 8 3/4 inches. The Sigma Nu's set another record as Herring, Chullino, Englick, and Swartz covered the 440 yard relay in 46.0 seconds. Kappa Sigma finished second with Kemper setting a new record in the discus. Triangle, led by Jim Close with firsts in the 50 and 100 yard dashes, came in third.





Intramurals

FOOTBALL

The Engineers Club ran away with the first place football trophy as they defeated Theta Kappa Phi 31 to 6. Theta Kap, however, had a very good season finishing in second place. They were followed by Tech Club who finished third.

HANDBALL

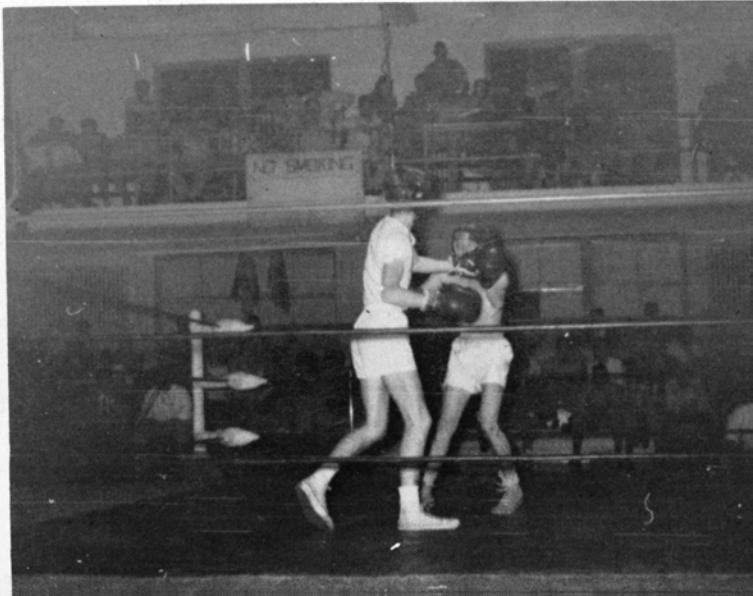
Tech Club, with a first in both the singles and doubles, captured the handball title. The Engineers Club was second and Pi Kappa Alpha showed in the third position. The Engineers Club coupled a fourth in-singles and a second in doubles to gain their place. The Pikers won second in singles and tied for fifth in doubles.

TABLE TENNIS

Theta Kappa Phi took an undisputed first place by taking a first in both doubles and singles competition. The new singles champion is Don Gunther, of Theta Kap, who finally won over Jim Weber of Beta Sigma Psi and long time champion of the campus. Beta Sig took second team honors while Wesley came in third.

TENNIS

A new program is being initiated in the tennis schedule this year. Tennis singles are being played in the fall and doubles are played in the spring. Theta Kappa Phi captured first, Sigma Nu won second, and Kappa Sigma came in third in the singles playoff.



Intramurals

HORSESHOES

The Sigma Nu's showed their abilities in the "country boy" sport by taking first in horseshoes. This was accomplished by placing first in both doubles and singles competition. In the runners-up spot was Dorm "A", while Theta Kappa Phi placed third. Dorm "A" won second in singles and fourth in doubles. Theta Kap had fourth in singles and tied for fifth in doubles.

GOLF

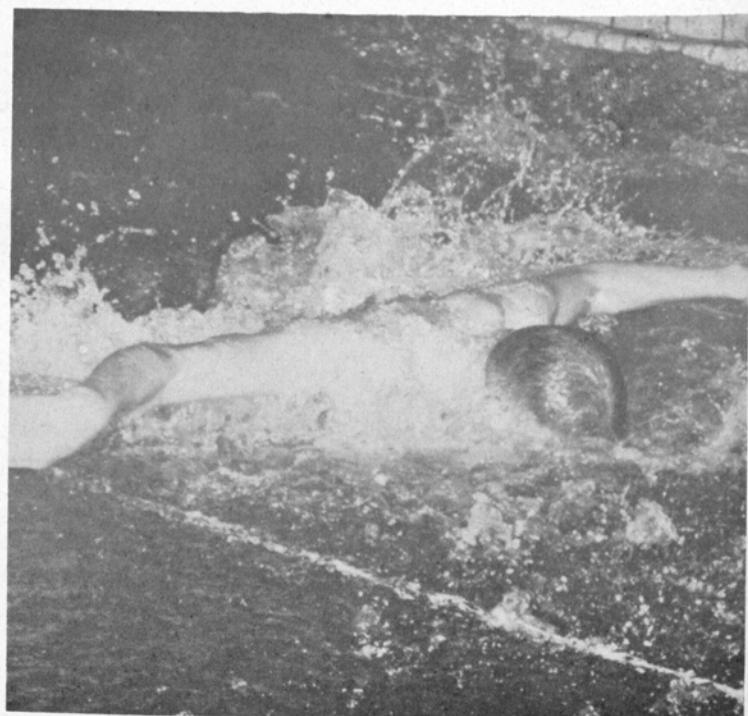
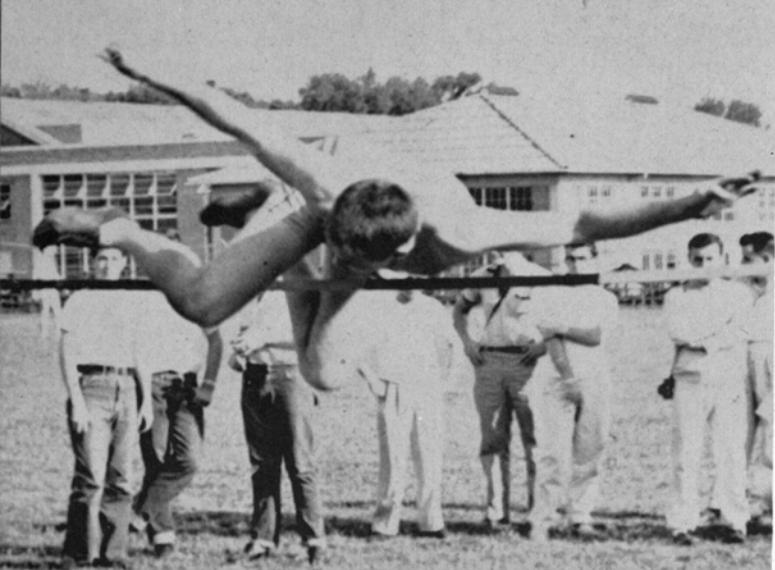
Tech Club's representatives finished first and second as individuals to gain an overall first place. Dusty Rhoades finished the thirty six holes as individual medalist with a new intramural record for the thirty-six holes. He shot a 147. Leo Matthews finished runner-up to Rhoades with a 153. Theta Xi finished second with a team score of 326. Theta Kappa Phi finished third with 328.

CROSS COUNTRY

Art Herschbach was clocked at 5:21.5 for his effort on the mile and a fifth course to break the standing record of 5.41.5., shaving twenty seconds from the mark posted in the fall of 1952 by Edmunds of the Tech Club. Tech Club, who finished first in the team standings, placed a man in fourth and tenth positions. Triangle and the Engineers Club tied for second place.

BASKETBALL

The Tech Club won first in league 1, as did the Engineers Club in league 3. Triangle won first place in league 2 after a three way tie with Pi Kappa Alpha and Sigma Nu was played off. The Engineers Club finished first, Triangle was second and Tech Club placed in the third spot.





Intramurals

SWIMMING

Triangle took first place in the swimming meet with a total of 15 points. The men from the Rock House placed well in all events. Kappa Sigma and the Shamrock Club each compiled 13 points to share second place honors.

WRESTLING

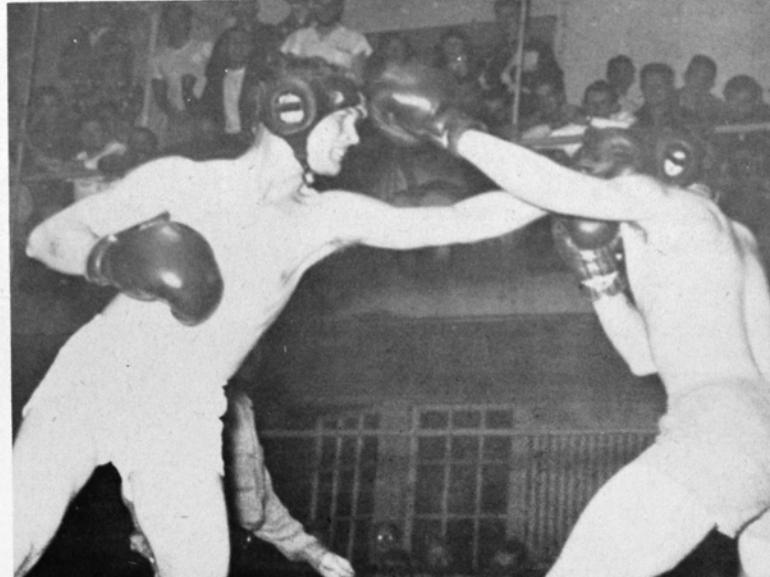
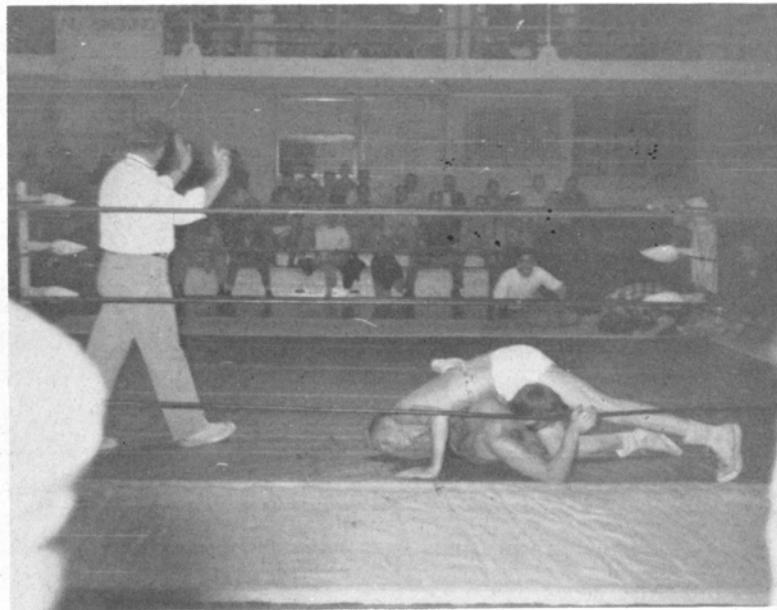
Triangle dominated wrestling as they won with 28 points. Jim Johnson, 118 - lb., and Bill Love, 135 - lb., of Triangle won gold medals. The Engineers Club took second with 26 points while Tech Club and Sig Ep tied for third with 18 points.

BOXING

Sigma Nu compiled 30 points to win the boxing crown. Bill Schanluber, 155 - lb., won the only gold medal for Sigma Nu. Phil Rouse, Tom Beisner, Jim Steward, and Jim Sisson took second in their weights. The Engineers Club was second with 26 points, and Triangle was in the show position with 14.

VOLLEYBALL

The finals for this year's intramural volleyball championship were a stereotype of last year's. Beta Sigma Psi played Theta Kappa Phi in the first game of the playoffs as Pi Kappa Alpha drew a bye. Beta Sig won this game and went on to win the playoffs and first place. Theta Kap took second place by defeating the Pikers who took third.



How He Plays





Social



FIRST ROW: Roston, Roehrs, Branhof, Weber, Kosfeld, Mueller, Springer. SECOND ROW: Rev. Friedericks, Grebing, Kosten, Weiss, Finke, Anderson, Stourton, Schaffner, Husemann, Grebing. THIRD ROW: Nolde, Kuhlmann, Schmelig, Miller, Grommet, Schrieber, Berg, Weiler, Schilling.

Beta Sigma Psi is the National Lutheran Social Fraternity. Although the chapter here at Missouri School of Mines was started as late as 1952, it has made great strides towards distinguishing itself on the campus. While it is still relatively a small fraternity, it has done very well in the intramural program, climaxed last year by its first trophy, that of the volleyball tournament. This year again Beta Sigma Psi has won more than its share of intramural points to keep up its excellent showing.

Scholastically, the fraternity has also done well. It has advanced its rank among the organizations on the campus in its drive to reach the top.



The Squad.



Big Guns.



Xmas Dance.

For Me.



Beta Sigma Psi Fraternity

Also of note is the fact that its new members have helped the scholastic standing and not hurt it.

The social year has also been a success. Starting off the year, as usual, the Homecoming Dance was given after a Miner victory. It turned out to be one of the best events of the year. Then came the Snowball Dance at Christmas, with Leland Trapp's combo providing the musical entertainment. The Sweetheart Dance was held in February and then of course St. Pat's was celebrated with the usual exuberance. The year was finished with the Gold Rose Formal Dance held the weekend of Greek Day.

The house is still working on the problem of acquiring a new chapter house, and it hopes that in the very near future, this move may be realized.

In Beta Sigma Psi, the fraternal spirit is combined with religious pride to offer to the membership the advantages of a well rounded education. The membership of Beta Sig strive to assist themselves while aiding their fraternity to achieve top ranking on the campus of Missouri School of Mines.



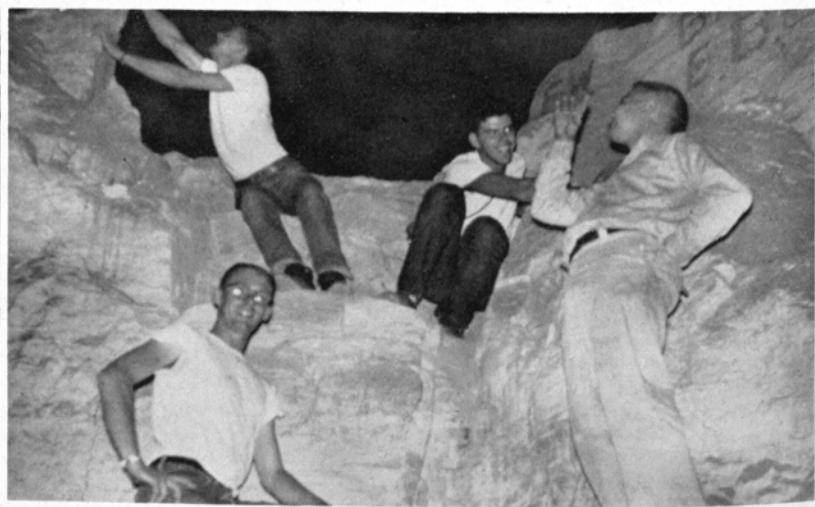
Kappa Alpha Fraternity



The K A annex.



Homecoming display.





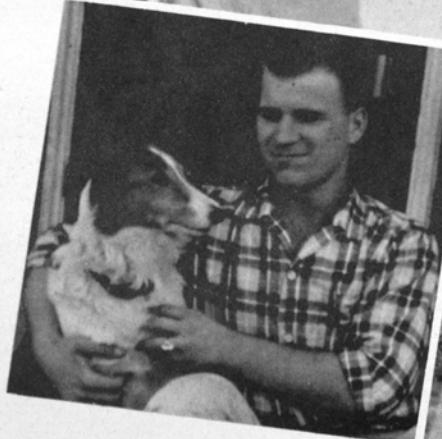
First Row: Webb, Johnson, Grobel, Marsh, Graham, Barbato, Lemberger, Hill, Ennis, Hickman, Hughes.
Second Row: Henson, Williams, Caselton, Etnyre, McGuire, Dawson, Tuttle, Gibbs, Caudle, Englert, Moyers.
Third Row: Mickle, Jenkins, Meyer, Sapp, Smith, Buchanan, Stanton, Langstaff, Gilmore, Knoepfel, Clod-

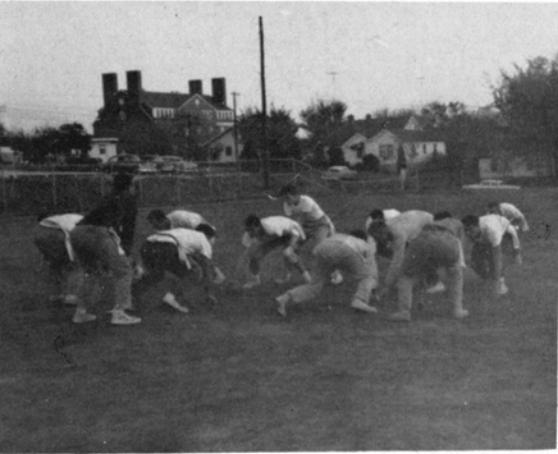
felter. **Fourth Row:** Jackson, Taliaferro, Hammond, Carpenter, Dendler, Robbins, Burmeister, Roberts, Haydon, Gilbert, Hankinson, Shafer, Loeffler. **Fifth Row:** Decker, Beck, Sfreddu, Pape, Kellermeyer, Cupina, Lawson, Rouse, Goin, Roberts, Bass, Hibberd.



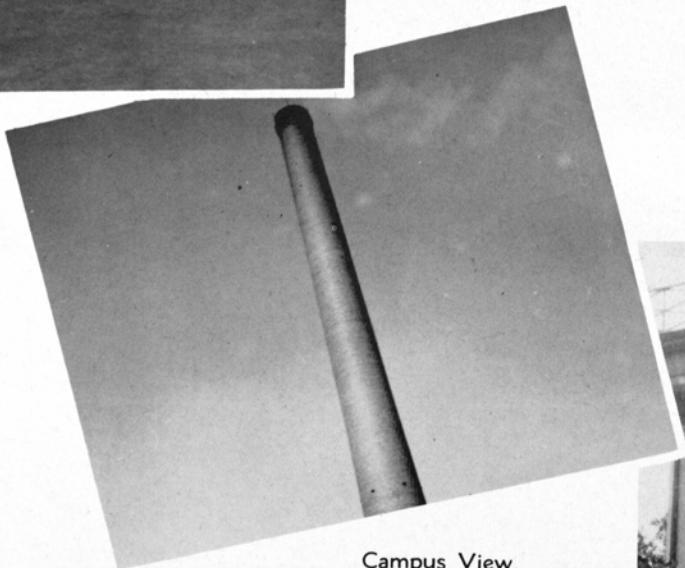
Since its historic beginning in 1865, Kappa Alpha has produced a fine corps of men. Men inspired by the high ideals and traditions of the order. Beta Alpha of Kappa Alpha has also served loyally here at MSM since 1903, doing all in its power to improve the social and scholastic standards of the school.

With thoughts of a happy and successful year tucked in the back of our minds, we begin planning and looking into the future. Kappa Alpha hopes to have a new house within a very short time. Plans are near completion for a large Southern colonial-style mansion, a styling to supplement the Southern traditions of the KA's. While trying to comprehend events of the coming year, we close, with solemnness, this chapter of the '56-'57 school year in the history of our annals.





Hike!



Campus View.



The House.

Kappa Sigma Fraternity

Socially, the chapter has been active, having staged a number of successful party week-ends. St. Pat's, 1957, is perhaps the most outstanding. Miss Marilyn Goodnight, Beta Chi's candidate for Queen, was selected to reign over the festivities. The Casino Dance, was again a booming success. The annual Pledge Dance, Homecoming, and Greek Day round out the social calendar. Santa Claus made a brief visit to the Kappa Sig house for the annual Christmas Party for needy children.



Top Brass.



FIRST ROW: Macalady, Oberlander, Baruch, Wright, Langford, Demzik, Oatman, Gabbert, Edwards, Barr, Harbaugh. SECOND ROW: Hughes, Rusere, Daniels, Acuff, Cain, Hoffman, Meisenheimer, Kruger, Olson, Moses, Sidoti, Borman. THIRD ROW: Knobelock, Hay, Littlefield, Roush, Murray, Weinrich, Kemper, Wright, Phillips, White, Conroy, Elswick. FOURTH ROW: Classe, Nohr, Oberkramer, Lundstrom, Roth, Maushardt, Wolverton, Borshari, Walpert, Sullivan. FIFTH ROW: Raines, Manor, Nichols, Mueller, Fox, Hill, Calhoun, Miller, Wisdom, Lipe, Phelps, McGaugh, Taylor.





FIRST ROW: Nichol, Duerr, Gruenwald, Savage, Brown, Auld. SECOND ROW: Schuttenhelm, Deddens, Sud-dath, Peet, Kick, Webb, Tanquary, Remington, Ponder, Jones. THIRD ROW: Norman, Hughes, Minton, Douglas, Roberts, Light, Place, Talbert, Robinson, Garvey, Hoffman, Kinder. FOURTH ROW: Thompson, Bowlin, Fowler, Pasley, Conners, Varga, Christian, Simko, Carter, Dunn, Handkins, Baron. FIFTH ROW: Parks, Stevenson, Weiland, Shaver, Headington, Hooks, Seeman, Malson, Schumacher, Hudwalker, Baur. SIXTH ROW: Crone, Murphy, Forrester, Zook, Rother, Fihrig, Ball, W. D., Ball, J. E., Hampe, Cassady, Houseman, Echelmeier.



Wheels.

"Oh Davie."



The Lambda Chi Alpha Social Fraternity was founded at Boston University in 1909. Since then, it has grown, and now contains active college chapters.

Alpha Delta Zeta, the M.S.M. chapter, came from the former "Muckers Club." The "Muckers Club" came into being in 1913 and was admitted as a chapter of Lambda Chi Alpha in 1917.

Since its installment, the chapter has participated in all school activities. At Homecoming this year, Lambda Chi took first place with their display, and Lambda Chi Alpha's quartet took second place in the I.F.C. sing.

The new chapter house which was planned for so long was finally completed last year. Lambda Chi now comfortably settled after moving from one location to another during the past few years.



Pucker Up

Hayride



Lambda Chi Alpha Fraternity

The social season at 1705 Pine was opened with the Pledge dance early in the fall. Judging by the attendance, the dance was a big success. It was followed by the annual Harvest dance with its traditional tunnel. Other highlights were the Christmas dance and the Sweetheart dance. The social season was, as usual, a large success.

Lambda Chi Alpha is primarily interested in the individual improvement of their members. In this respect the members try their best to aid the fraternity in every way possible. The spirit of the fraternity is exemplified by its new house. Much time and effort was put forth by the membership to make this house a reality.

Friendships are made at Lambda Chi that are never forgotten. The members eat together, study together, and compete together in intramural sports. The members work together in unison with one aim, to make Lambda Chi Alpha the best.



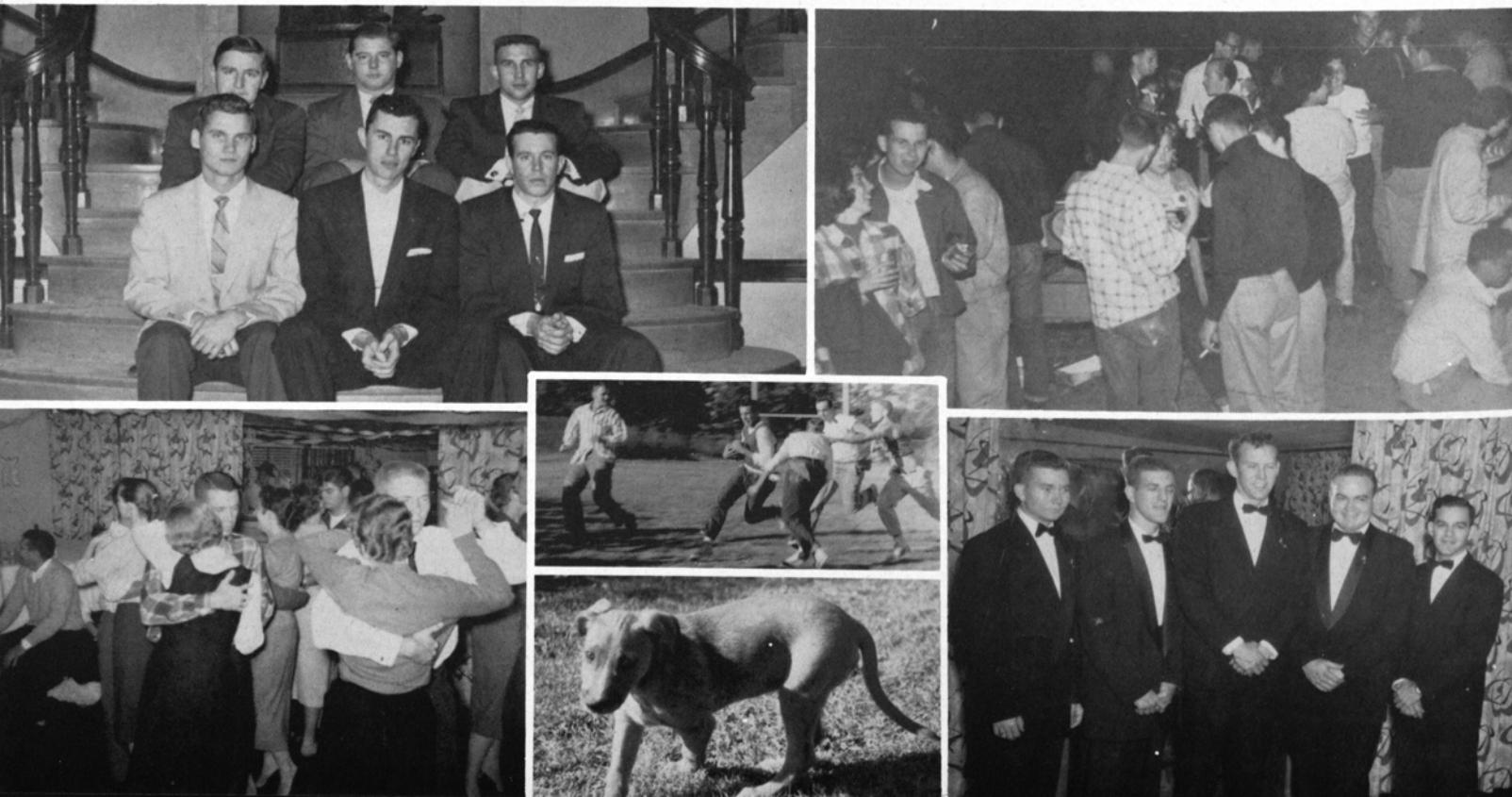


Chem Engs.

Pi Kappa Alpha Fraternity



Homecoming Display.





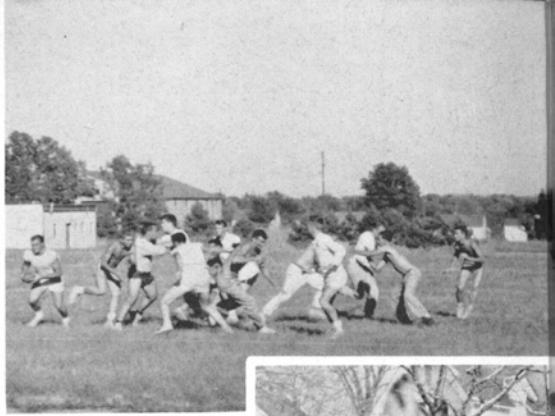
FIRST ROW: Ringer, Weisenstein, Routon, Steinbruegge, Strub, Weakly, Guetersloh, Wahl, Kruger, Johner, Urban. SECOND ROW: Henninger, Brenke, Berg, Fesler, Shepard, Spencer, Herrmann, Soma, Howard, Tilker, Vacca, Block, Welsh. THIRD ROW: Cleary, Kiefter, Stammer, Carr, Pfeuffer, Hedgen, Ryter, Ledholz, White, Bender, Carlstrom, Celiberti. FOURTH ROW: Smith, Weisentein, Snajdr, Cova, York, Cole, Pate, Wolf, Heutel, Hoffman, Rath, Adams. FIFTH ROW: Winter, Alyea, Wyman, Brendelke, Law, Jones, Collins, Lietz, Wentz, Arnesen, Houska, Kruger, Wake.



Alpha Kappa Chapter of the Pi Kappa Alpha Fraternity again upheld its traditional high standing both on campus and nationally. This year's National Convention held south of the border in Mexico City, Mexico, brought many more honors to our trophy room. The representation of outstanding Pi K A leaders and honor students in the various organizations on campus attests to the quality of the men who compose this chapter.

Sports-wise and socially the Pikers upheld their reputation of fine spirit and initiative. The high intramural rank was indicative of our versatility and teamwork. An all night party during St. Pat's captured the attention and enthusiastic participation of much of the campus and perpetuated the current trend of successful social events.

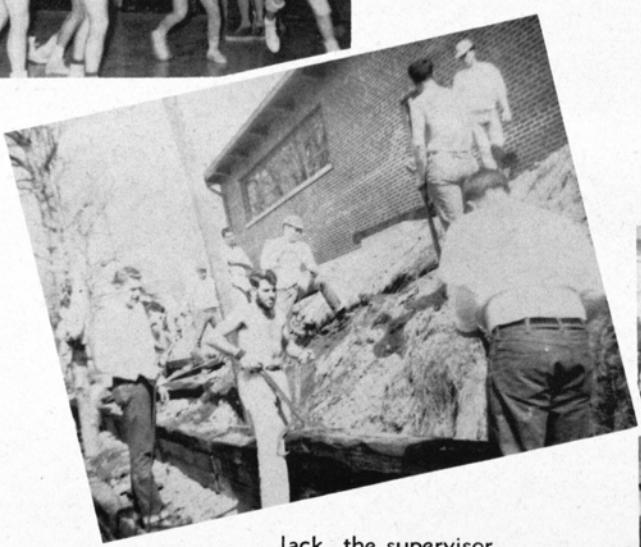




Two Points.

The Gamma Xi Chapter of Sigma Nu Fraternity, introducing social fraternities on the Missouri School of Mines campus, received its charter in January of 1903.

By working and living together in a medium of stimulating fellowship, its members have claimed many honors during the past year. Second place in the I.F.C. Sing, first in Christmas Decoration, and being a strong contender for the Intramural Athletics Crown were some of these honors.



Jack, the supervisor.



The Mole in action.

Sigma Nu Fraternity

Tremendous parties again found their way to the "Snake House" as a result of a hard-working social committee. The Pledge Dance and hayride started the ball rolling, and Homecoming and the Yukon Party soon followed. The White Rose Formal started the spring semester and proved to be a success. John Cotter's Trio again graced the chapter house at our annual Tea Dance. Last but not least was Greek Week, putting the cap on a year full of parties enjoyed by all in attendance.



Quiz tomorrow?



FIRST ROW: Lowry, Stanford, McKinstry, Holman, Shouse, Reid, Sucher, Smith, Leming, Jenkins, Berveiler.
SECOND ROW: Chapman, Sisson, Schulz, Roberts, Irving, Lee, Wigger, Beisner, Emery, Scott, Yeo, Pfisterer, Long.
THIRD ROW: Mathies, Beisner, Koskolos, Stewart, Vest, Haubold, Bierbaum, Collins, Rouse, Welch, Englick, Thornhill.
FOURTH ROW: Atchley, Cooper, Sloan, Jost, Wheeler, Schanlauer, Newton, Gant, Herring, Kohler, Bellchamber, McClay, Campbell.
FIFTH ROW: Milburn, Boline, Pope, Freeland, Henning, Hopkins, Testerman, Pipal, Vark, Gillenwater, Hagood, Chullino.





FIRST ROW: Winter, Alberter, Sander, Pfanstiel, Lacy, Burton, Aberle, Hartman. SECOND ROW: Strieder, Kennedy, Weston, Ford, Loughridge, Hudder, Elrod, Cullen, Linn, Ulman, Lobaugh, Nolfo, Schaberg. THIRD ROW: Eppinger, O'Loughlin, Dziewra, Harris, Knecht, Martin, Greenway, Marschel, Blake, Fisher. FOURTH ROW: MacNiven, Jr., Moore, Swoboda, O'Hearne, Kearney, Evitts. FIFTH ROW: Pawlowski, Smith, Villegas, Landers, O'Hearne, Byrne, Meinershagen, Beghtol, Schikore, Schevers, Chappell.



When Sigma Phi Epsilon was founded at Richmond College in 1901 there had already been founded 37 of the present 61 national social fraternities. This meant that Sig Ep was just starting its growth when a large number of other fraternities had long been well established.

Yes, Sigma Phi Epsilon was late in coming to the national fraternity scene, but due to the hard work and foresight of its early members it soon became a fast growing, well-knit group of men. Sig Ep continued growing until the point where today it has the second largest number of collegiate chapters of any fraternity in the United States. In doing so it passed up many much older fraternities which were striving hard themselves to grow.

Richard Aberle.....	Pres.
Henry Strieder.....	Vice Pres.
James Burton.....	Comptroller
Donald Kennedy.....	Historian
Ronald Sander.....	Secy.
Donald Pfanstiel.....	Chaplain
James Sturdy.....	Sr. Marshal
Robert Ford.....	Jr. Marshal
Roy Knecht.....	Guard



Kings Day.

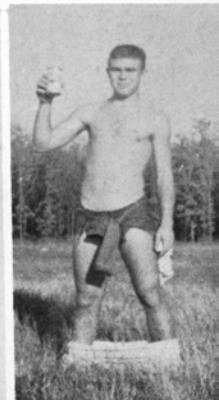
All right. Mambo!



Sigma Phi Epsilon Fraternity

Missouri Gamma Chapter here at the School of Mines has been particularly proud of the good it has done for the community during the past year. It again was a co-sponsor of the Tri-Sig Christmas Party for the underprivileged Children of Rolla along with Sigma Pi and a newcomer, Sigma Tau Gamma. It received commendation from community officials for the job it did in repairing the lights and collecting contributions for the Christmas Decoration Program of the Rolla Chamber of Commerce. It was the fraternity chapter that came out with the highest percentage of contributors to January's Red Cross blood drive.

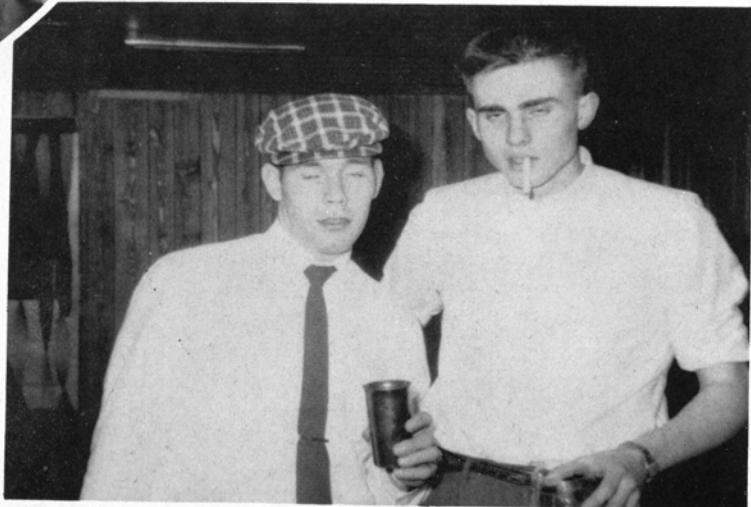
The accomplishment of which M.S.M. Sig Eps are probably the most proud, though, is the continuation of the traditional Sig Ep feeling of brotherhood and the imparting of this feeling to Missouri Gamma's new brothers.





Pledges?

Sigma Pi Fraternity



Soda pop kids.





FIRST ROW: Duane, Shepard, Olsen, Tomazi, Thompson, Shultz, Evans, Klohr, Staples, Seigler, Cline. SECOND ROW: Klohr, Kron, Mick, Bradley, Fairfield, Dallmer, Grossenbacher, Becker, Ciehomski, Finn, Hagerman. THIRD ROW: Jordan, Meiser, Gustafson, Price, Bartosik, Pulhain, Weithop, Jacobsmeyer, Myers, O'Horman, Pendleton. FOURTH ROW: Powell, Skow, Woley, Steinman, Palmer.



The Alpha Iota Chapter of the Sigma Pi Fraternity was originally called the Prospectors Club during the First World War, making it one of the earlier fraternities on the campus.

The objects of the fraternity are to promote scholarship, encourage chivalry, diffuse culture, and develop character. These objects aim to encourage better citizenship, prepare its members to cope with problems of life, and imbue them with an appreciation of life's real values.

Alpha Iota Chapter successfully completed another school year of social and scholastic activities. The various functions were carried out to satisfactory ends.

The end of the year saw the near completion of our new Chapter Room and we are looking forward to the enjoyment it will bring us in the years to come.

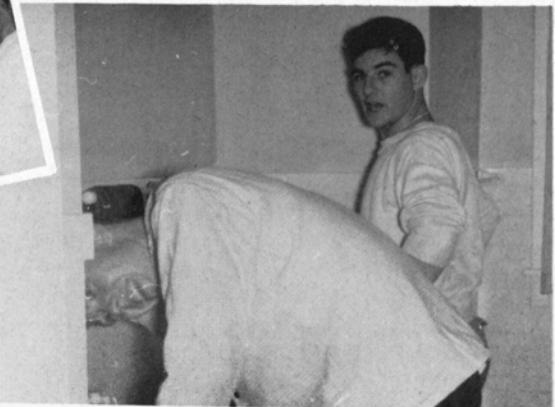




Sigma Tau Gamma is a social fraternity which seeks to promote social, scholarly, and benevolent fraternal accomplishments among its members. A colony was established on the campus of the School of Mines on May 19, 1956, with the initiation of twenty-one charter members. This was followed by the installation of the Alpha Omega Chapter on November 10, 1956.



Banquet



Oops

Sigma Tau Gamma

Fraternity

During the summer of 1956, the Alumni Board purchased the house at 200 East Twelfth Street. The first part of the fall semester was spent in getting the house and annex in shape. During the spring semester, we celebrated the biggest social event of the year, St. Pat's, with the biggest party and biggest weekend of the year. The social events of the year were brought to a close with our White Rose Dance which was held on the weekend of May 4, in conjunction with Greek Week.

Walter Rothermel	.....Pres.
John Kirse	.....Vice Pres.
Jacob Miller	.....Treasurer
Jerry Benjamin	.....Secy.
Darrell Musgraves	.....Historian
Harold Nuffer	.....Corr. Secy.



FIRST ROW: Edwards, Ballard, Schneider, Milles, Kirse, Rothermel, Benjamin, Musgraves, Padilla, Hahn, Al-
len. SECOND ROW: Harvey, Price, Nuffer, Dean, McDonald, Ocleppo, Spanos, Powers, Newton, Werder, Wear.
THIRD ROW: Edwards, Hayes, McHugh, Bryant, Grady, Knight, Boschert, Sturmels, Brown, Hertzberg.

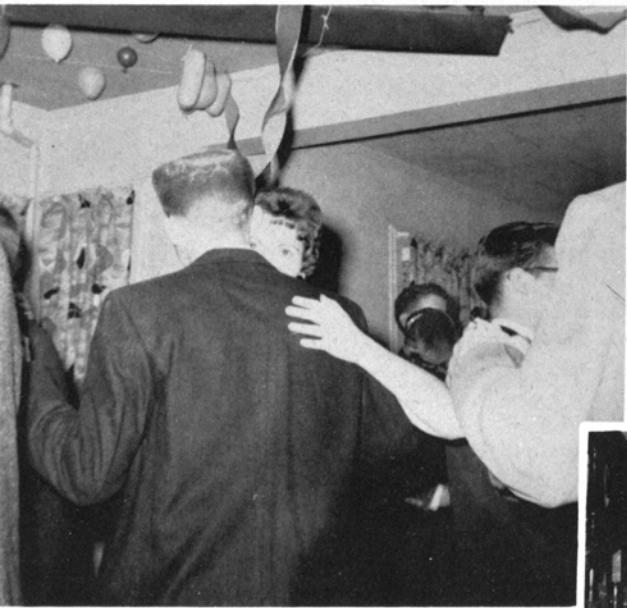




FIRST ROW: Bowman, Cowan, Posner, Colandrea, Anderson, Uline, Sloan, Lester, West, Astroth, Murphy, Calvin, Cottrell, Benz, Peiker, Dorris, Cooksey, Wilson, Owens, West, Wills, Johnson, Marosek, Bailey, Qualls, Heinrich, Ingrams, Wensel, Herron, Bruce, Szuch, Groff. SECOND ROW: Reeves, Schaffer, Capone, Mormino, Singer, Wilkinson, Majesko, Barre, Hopper, Koederitz. THIRD ROW: Finlen, McKeone, Marble, Klein, Guente, Robertson, Watts, Fike, Lewis, Slinkerd, Bloodsworth.

On January 10, 1899, a society was organized by a number of students at Illinois Wesleyan University. This society, "The Knights of Classic Lore," was the start of Tau Kappa Epsilon as a fraternity. Since that time Tau Kappa Epsilon has grown in size and reputation until, at the present time, 132 undergraduate chapters of Teke have been founded, organized and expanded.

The M.S.M. chapter of Tau Kappa Epsilon, Beta Eta, has also continued to grow and expand since its founding on March 9, 1947. Throughout the ensuing years Beta Eta Chapter has steadily increased in membership, and Teke on campus has rapidly attained a place of high respect.



Sweet Music.



House Officers.



Mud fight.



The combo.



Tau Kappa Epsilon Fraternity

What would a fraternity be without sports and sportsmanship? Teke has always been quite active in the complete intramural program and although they may not always come out victoriously they can say they gave it the proverbial college try.

To be considered also with a fraternity is the social life which it must offer. In Tau Kappa Epsilon one finds a number of social events which truly make up a social fraternity. There are various dances and parties throughout the course of the year which include the Pledge Dance, the Red Carnation Formal, and a French Underground Party.

During the school year of 1956-57 the Tekes were found to have surged forward once again. In inter-fraternity competition the Tekes captured highest honors in the annual Saint Patrick's float building contest as they took a sterling silver punch bowl for first prize competition.

With full optimism for the coming year, the Tekes hope to continue their ever-present growth and expansion both socially, physically, and mentally.



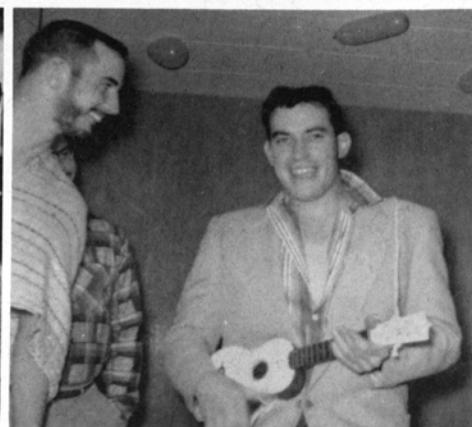
Theta Kappa Phi Fraternity



Little Caesar.



Jazz Concert.





FIRST ROW: Burke, Niehaus, Hahn, Rephlo. SECOND ROW: Ross, Kozeny, Gavan, Shea, Heumann, Hanss, Luebert, Zickel, Konrad, Bauer, Daubel, Stone. THIRD ROW: Masnica, Overall, Gunther, Ventimiglia, Gunther, Kilgo, Heitert, Mosier, Anderson, Jasper, Benz, Barry, Fitzgibbons. FOURTH ROW: Willenbrink, Merkle, Gastaldi, Soehnhoehn, Nowotny, DiBartolo, Heideman, Colonna, Hofer, Okenfuss, Baker, Bruegging. FIFTH ROW: Mengwasser, Streng, Sluzalis, Burlbaw, Mudd, Almstedt, Hollenbeck, Garlich, Pittlyk, McCarthy. SIXTH ROW: Groppe, Freesmeier, Lembeck, Real, Baechle, O'Keefe, Fitzgibbons, Kozeny, Kohnen, Heideman, Carroll, Wagner.

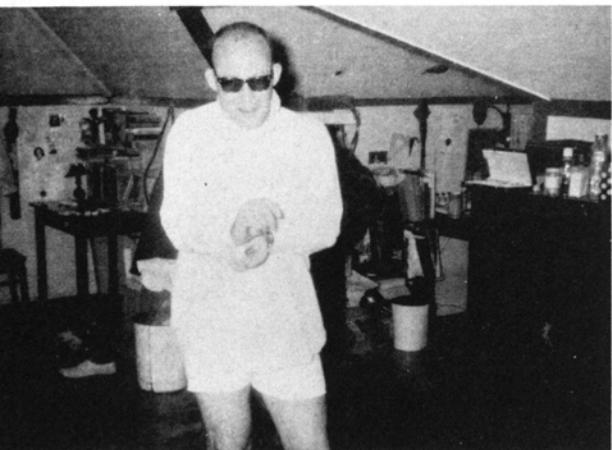
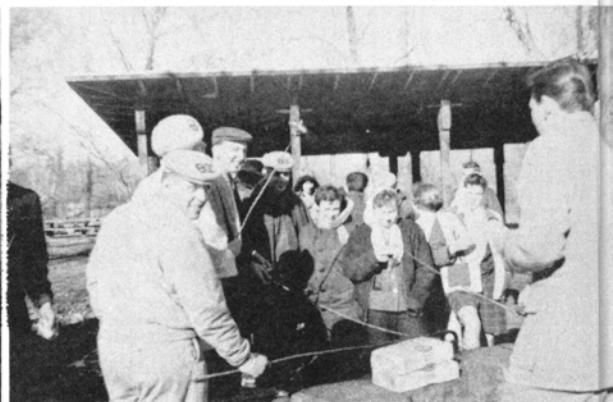


Theta Kappa Phi, a national fraternity for Catholic college men, strives to provide its members not only with the advantages of social fraternity life, but also of religious training, the mark of a well-balanced education.

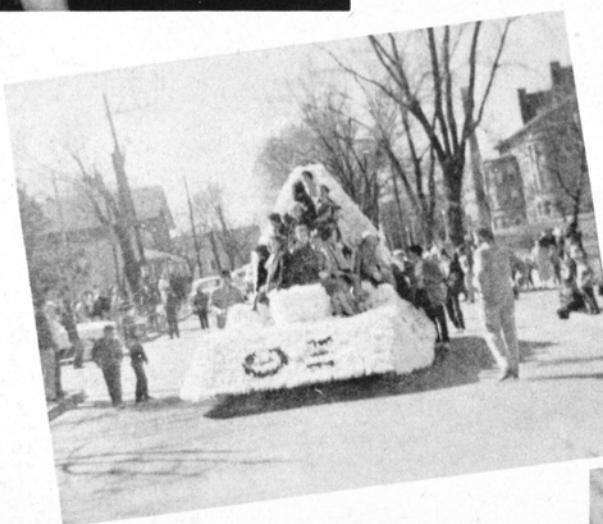
Mu Chapter continued to receive recognition by the national fraternity due to its outstanding work and cooperation. Once again, Mu won the First National Efficiency Award, the highest award to a chapter, and the National Publications Award. In addition, Mu held her high standing in intramural athletics, and social activities on campus.

At the end of another successful school year, the men at Mu resolve not to cease in their efforts, and to attain even greater heights in the coming years.





The primary purpose of the Theta Xi Fraternity is to provide a college environment for its members in which fellowship and alumni guidance lead to wholesome mental, physical, moral, and spiritual growth. Theta Xi actively supports and assists college and community efforts to make individual members more mature and chapter groups more useful units of society. To these ends the fraternity dedicates itself.



Saturday at Meremec.



Got a date?

Queen's Float.

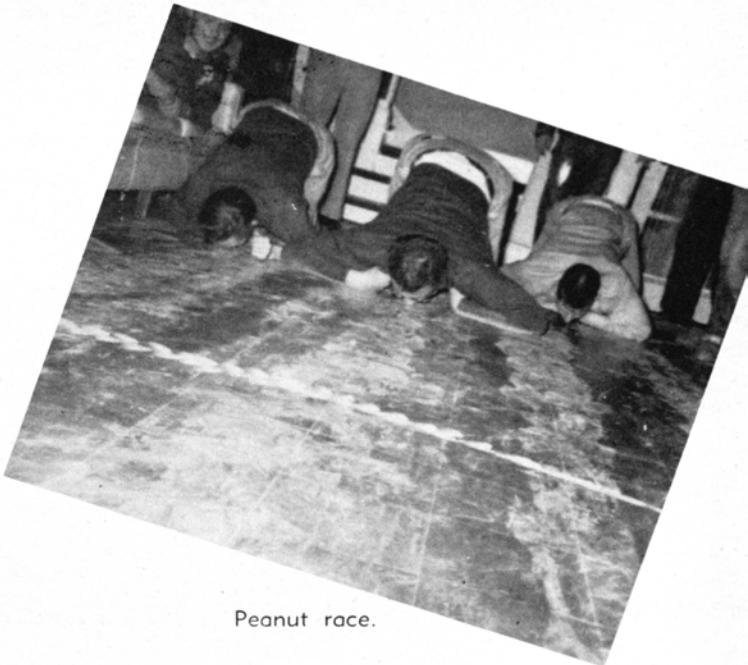
Theta Xi Fraternity

This past fall our alumni formed the Alpha Psi association of Theta Xi Fraternity. The chapter is looking forward to moving into a new house at 1605 Pine St., which the corporation has recently acquired.

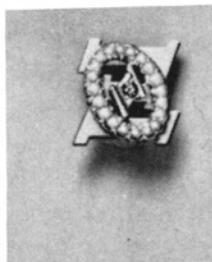
The social calendar this past year has included many entertaining and successful dances. Among these were the Pledge, Christmas, Valentines, St. Pat's and Spring dances.

Theta Xi is forging ahead on the campus of M.S.M. through the efforts of its membership.

The new house.



Peanut race.



First Row: Alvandiam, Pellicciotto, Ellicott, Twyman, Hess, Ruppert, Russell, Hays, Wright, Calantone. **Second Row:** Korn, Hanley, Hays, Christopher, Knickman, Garrett, Lapinski, Dice, Lewis, Wagenheim, Hill. **Third**

Row: Holmes, Solimine, Margolp, Gottfried, Bowers, Crane, Carter, Briggs, Metz, Canady, Bramlet, Mickes, Barlow, Kirchner, McGraw, Coats, Hinckley, Smith, Toliver, Hymer.





First Row: Hess, Crutchen, Urban, Schreiber, Henson, Hunnicutt, Palovehik, Aubuchon, Thompson, Robino. **Second Row:** Kiehne, Macios, DREWelow, Vancil, Wekilrley, Waddell, Rogenski, Gregson, Mahoney. **Third Row:** Kane, Keeley, Romano, Ahlert, Houston, Mc-

Gover, Autenrieb, Love, Johnson. **Fourth Row:** Tashima, Macios, Girardot, Pare, Garrett, Andrew, Lasky. **Fifth Row:** Maskan, Paschedag, Klager, Derx, Sample, Winford, Coad, Harris, Shadwell, Henson.



Thursday at the "Rock".

Triangle, a fraternity of engineers and architects, was founded in 1907 by sixteen Civil Engineering students at the University of Illinois. The aims of the fraternity are to improve scholastic and social standing among engineering and architect students and among those in industry.

The Missouri Mines Chapter was installed in December, 1927. It was formerly known as the "Grubstakers Club", the first social organization on the campus. Since that time Triangle has taken its place among the leaders here at Missouri School of Mines.



Grads plus Smiling Den.



Toothpicks.

Nice Dogie.

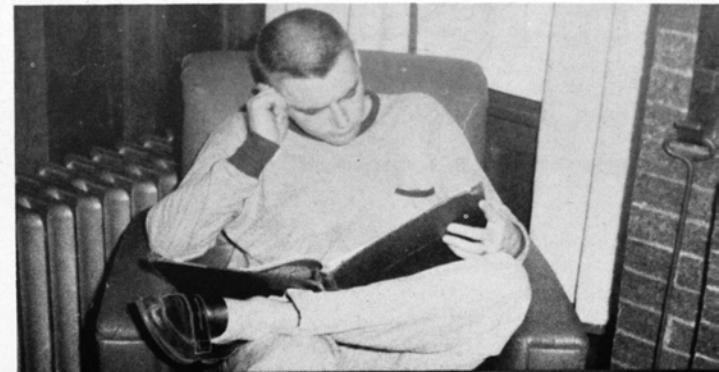


Triangle Fraternity

So far this year, the house has participated in many exciting intramural games and several teams have added championship trophies to the mantle. Triangle was proud to add swimming, wrestling, and the Interfraternity Sing trophies to the others. The competitive spirit of Triangle athletic teams placed them high in the final standings for the intramural trophy.

The expected increase in enrollment on the campus has forced us to stay abreast with the times. Recognizing the fact that increased enrollment means increased housing shortage, Triangle is meeting the problem by planning an expansion to the house to allow for more members. The expansion is to go into effect at the end of the school year and is to be completed by the fall semester. The added room is expected to increase the membership of the house by fifteen men.

Socially this past year has been a successful one for Triangle. Several dance weekends were held and they were enjoyed by everyone. St. Pat's climaxed a very successful year for Triangle.





The Military Ball

Through the joint sponsorship of the Pershing Rifles and the Society of American Military Engineers the Military Ball was once again a tremendous success. This is the second year of its return to the campus of M.S.M. and it is now an established annual event.

The ball was held in the beautifully decorated Jackling Gym and was filled with students, the military personnel of M.S.M., and a number of guests.

The evening was highlighted by the selec-

tion of Miss Pat Lentz as Honorary Cadet Colonel. Miss Lentz was chosen from a field of fourteen very lovely candidates by Major General W. C. Baker, Commanding General of Fort Leonard Wood. The General was assisted in the selection by Dean Curtis L. Wilson, and Colonel R. Conk, Chief of the Missouri Military District.

Following the coronation, the ball was opened and dancing was held to the music of Jimmy Featherstone and his Orchestra.





JANE GILMARTIN
Theta Kappa Phi



BARBARA LEMING
Sigma Nu



ELISE HERTZMAN
Lambda Chi Alpha



SUE ANN HARRIS
2nd Eng. T. G.



RITA BRUCE
Theta Tau



PAT LENTZ
Kappa Alpha



JUNE KIRCHNER
Theta Xi



JUDITH HUITT
Kappa Sigma



BETTE EDWARDS
Delta Sigma Phi



BARBARA CLARK
Sigma Tau Gamma



DEANNE NADLER
Triangle



CAROL BURDICK
Sigma Pi



GALE PETERS
Beta Sigma Psi



GERTRUDE JOHNSON
Prospectors Club

St. Pat's Celebration

In the past years St Pat's has always been a jubilant and spectacular affair, and this year was no exception.

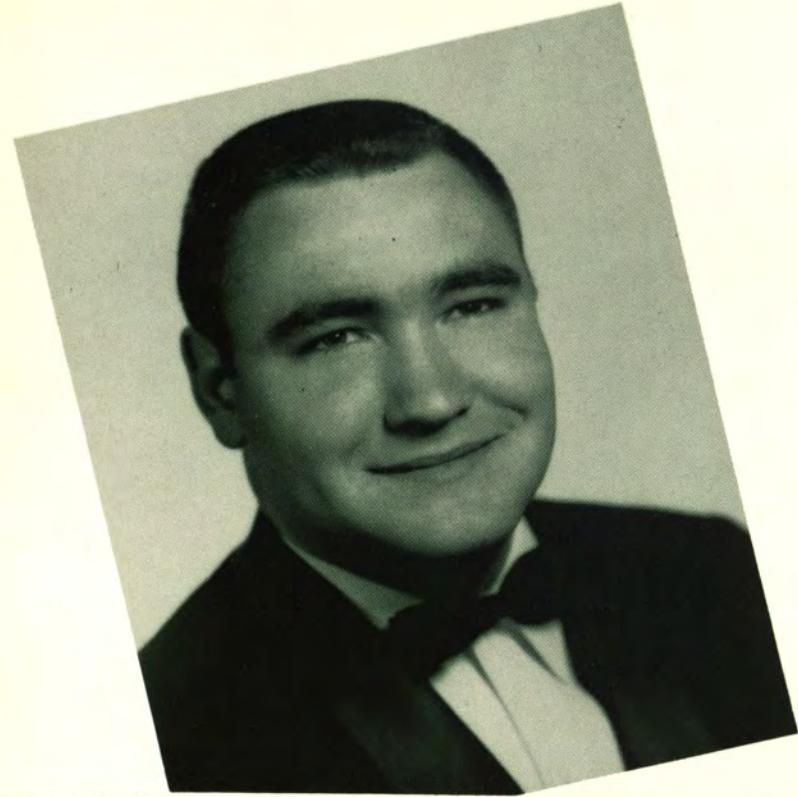
The festivities began Friday afternoon with the arrival of Warren Carroll, St Pat of 1957, at Frisco Station. St. Pat then led a colorful parade of floats down Pin St. to the edge of the campus where he gave his annual message and presented the trophies for the winning floats.

Friday evening the Miners and their dates danced to the music of Ralph Marterieand and his orchestra at the costume ball in Jackling Gym. The evening was climaxed by the annual knighting ceremony.

Saturday afternoon saw the Miners at Meremec Springs, the Sigma Nu Tea Dance, Kappa Alpha's Dixieland concert, and a jazz concert at the Kappa Sigma House.

The celebration was closed Saturday evening at Jackling Gym with the coronation of Miss Marilyn Goodnight as Queen of Love and Beauty.

Warren Carroll
St. Pat of 1957



The Court of Love and Beauty



Miss Marilyn Goodnight
Queen Of Love And Beauty
St. Pat's 1957





Janet Foss
Kappa Alpha



Pat Tucker
Sigma Nu



Charlene Smid
Independents



Ruth Weilbusch
Kappa Sigma



Sandra Holzinger
Triangle



Ruth Coibion
Beta Sigma Psi



Evelyn Correll
Independents



Marilyn Latham
Tau Kappa Epsilon

Court Of Love St. Pat's



Marjorie Hooks
Lambda Chi Alpha



Barbara Westhoff
Sigma Phi Epsilon



Jane Kennedy
Theta Kappa Phi



Mary Archer
Delta Sigma Phi



Bonny Burkhalter
Sigma Pi

And Beauty 1957



Florence Abell
Theta Xi



Brooksie Unnerstall
Independents



Jean Fox
Pi Kappa Alpha



Winning Floats

First Place

Tau Kappa Epsilon



Second Place

Theta Kappa Phi

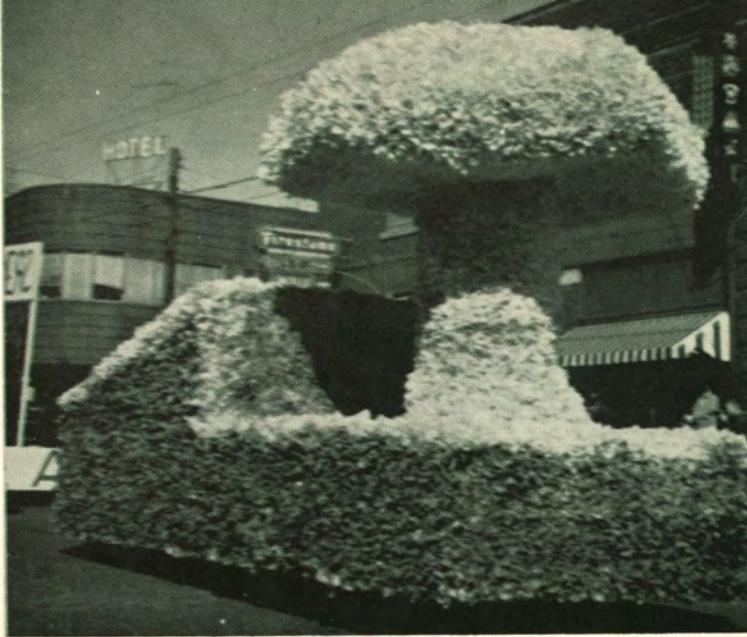


Third Place

Pi Kappa Alpha

Winning costumes





St. Pat's 1957





INTER-COLLEGIATE PRESS

Publishers - Cover Manufacturers - Book Binders

FACTORY - HOME OFFICE

Kansas City





